

Eureka Math

Grade 1

Module 4

Lessons 1-5

Place Value, Comparison, Addition and Subtraction

**You can access videos for these lessons on
the SCSD Website**

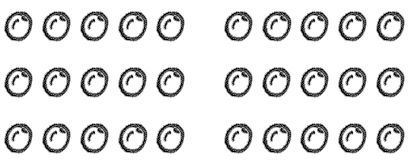
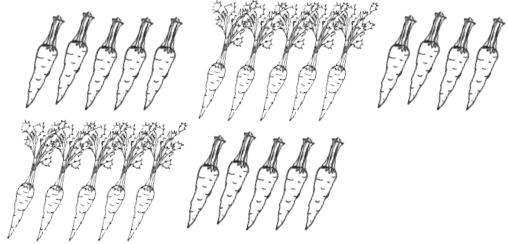
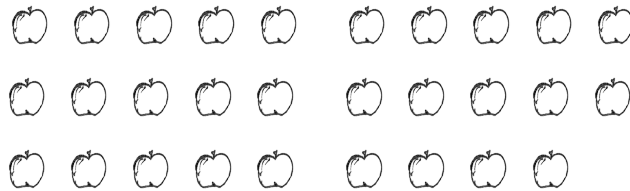



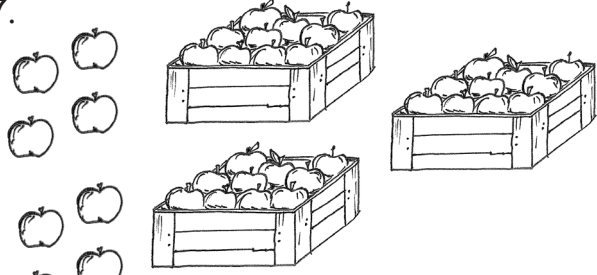
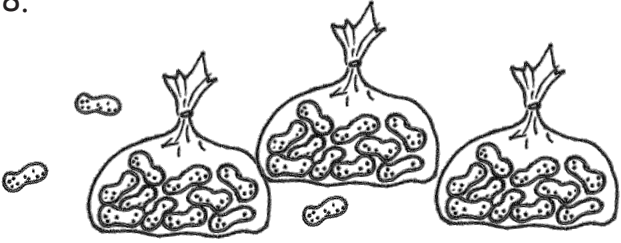
Learning at Home Link



Name _____

Date _____

Circle groups of 10. Write the number to show the total amount of objects.

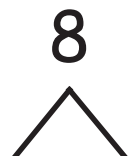
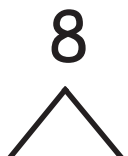
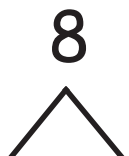
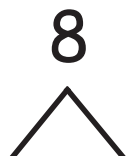
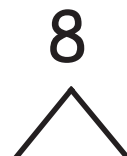
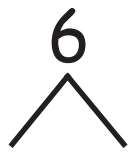
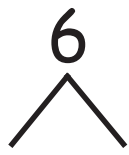
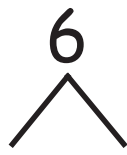
<p>1. </p> <p>There are _____ grapes.</p>	<p>2. </p> <p>There are _____ carrots.</p>
<p>3. </p> <p>There are _____ apples.</p>	<p>4. </p> <p>There are _____ peanuts.</p>
<p>5. </p> <p>There are _____ grapes.</p>	<p>6. </p> <p>There are _____ carrots.</p>
<p>7. </p> <p>There are _____ apples.</p>	<p>8. </p> <p>There are _____ peanuts.</p>

Make a number bond to show tens and ones.

<p>9.</p>	<p>10.</p>
<p>11.</p>	<p>12.</p>

Make a number bond to show tens and ones. Circle tens to help.

<p>13.</p>	<p>14.</p>
<p>15.</p>	<p>16.</p>

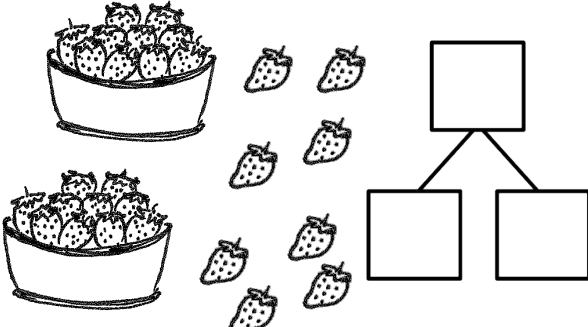
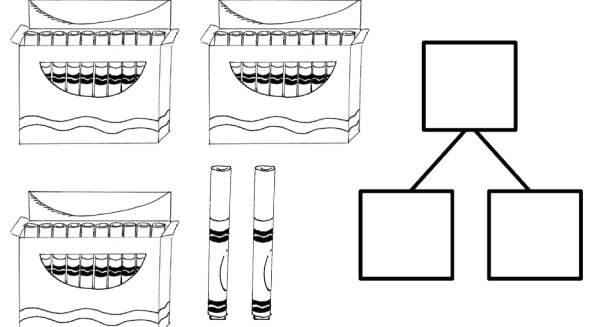
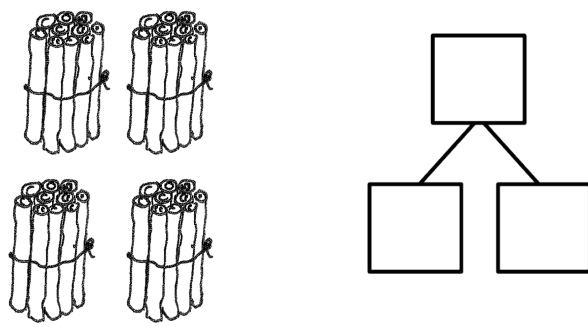
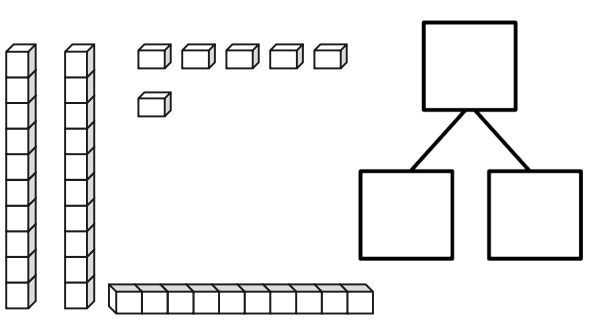


break apart numbers

Name _____

Date _____

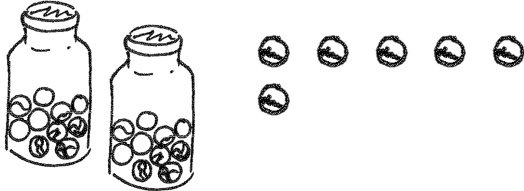
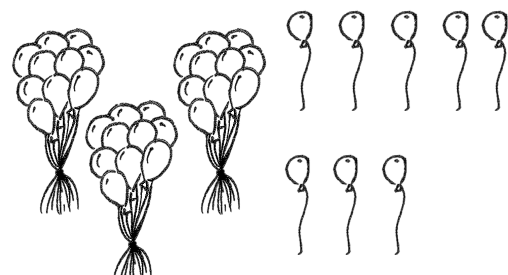
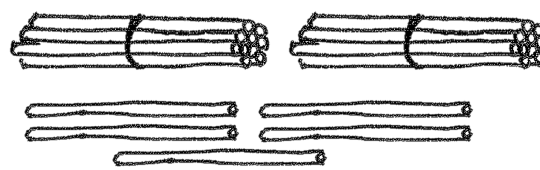
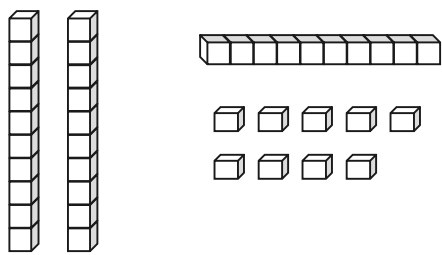
Complete the number bonds.

<p>1.</p> 	<p>2.</p> 
<p>3.</p> 	<p>4.</p> 

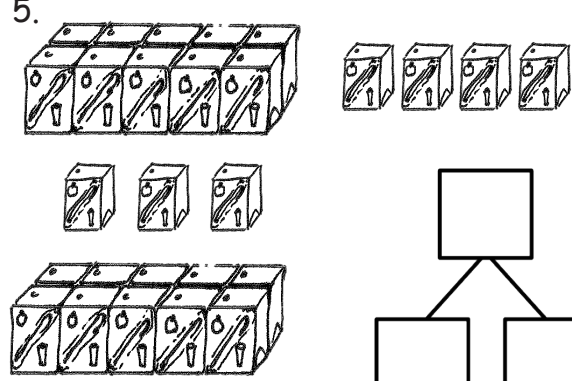
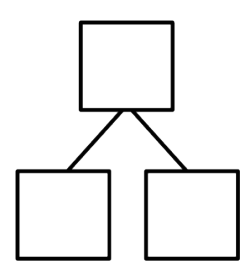
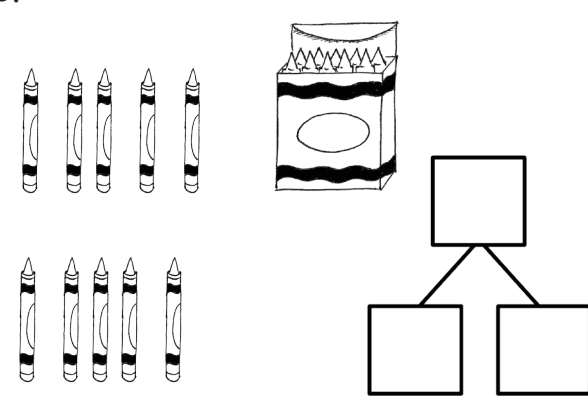
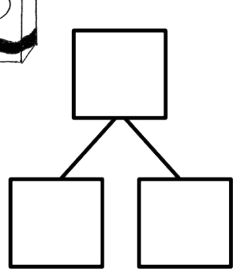
Name _____

Date _____

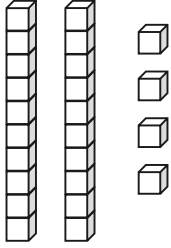
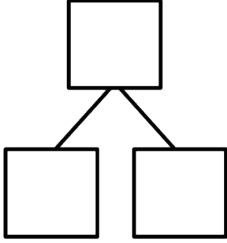
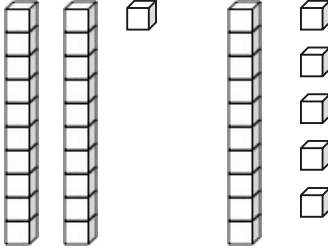
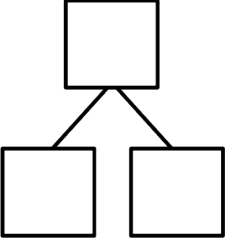
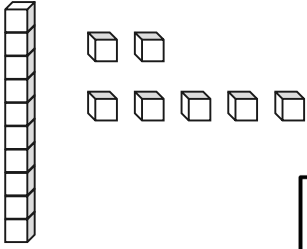
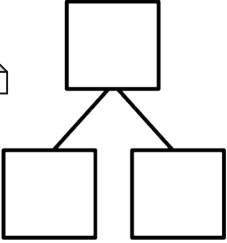
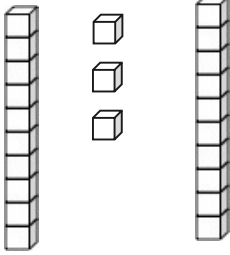
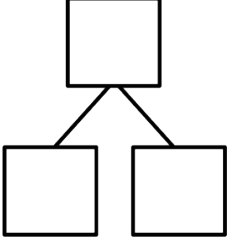
Circle groups of 10. Write the number to show the total amount of objects.

<p>1. </p> <p>There are _____ marbles.</p>	<p>2. </p> <p>There are _____ balloons.</p>
<p>3. </p> <p>There are _____ straws.</p>	<p>4. </p> <p>There are _____ cubes.</p>

Make a number bond to show tens and ones. Circle tens to help. Write the number to show the total amount of objects.

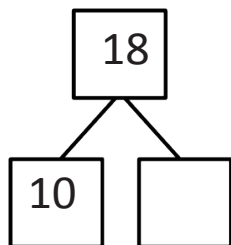
<p>5. </p> <div style="text-align: center;">  </div> <p>There are _____ juice boxes.</p>	<p>6. </p> <div style="text-align: center;">  </div> <p>There are _____ crayons.</p>
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Make a number bond to show tens and ones. Circle tens to help. Write the number to show the total amount of objects.

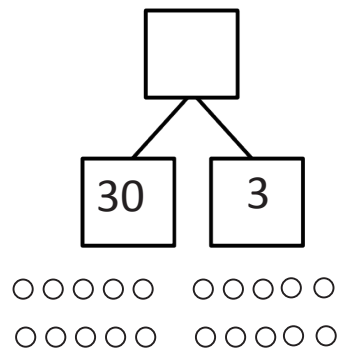
<p>7.</p>  <div style="text-align: center; margin-top: 20px;">  </div> <p style="text-align: center;">There are _____ cubes.</p>	<p>8.</p>  <div style="text-align: center; margin-top: 20px;">  </div> <p style="text-align: center;">There are _____ cubes.</p>
<p>9.</p>  <div style="text-align: center; margin-top: 20px;">  </div> <p style="text-align: center;">There are _____ cubes.</p>	<p>10.</p>  <div style="text-align: center; margin-top: 20px;">  </div> <p style="text-align: center;">There are _____ cubes.</p>

Make or complete a math drawing to show tens and ones. Complete the number bonds.

11.

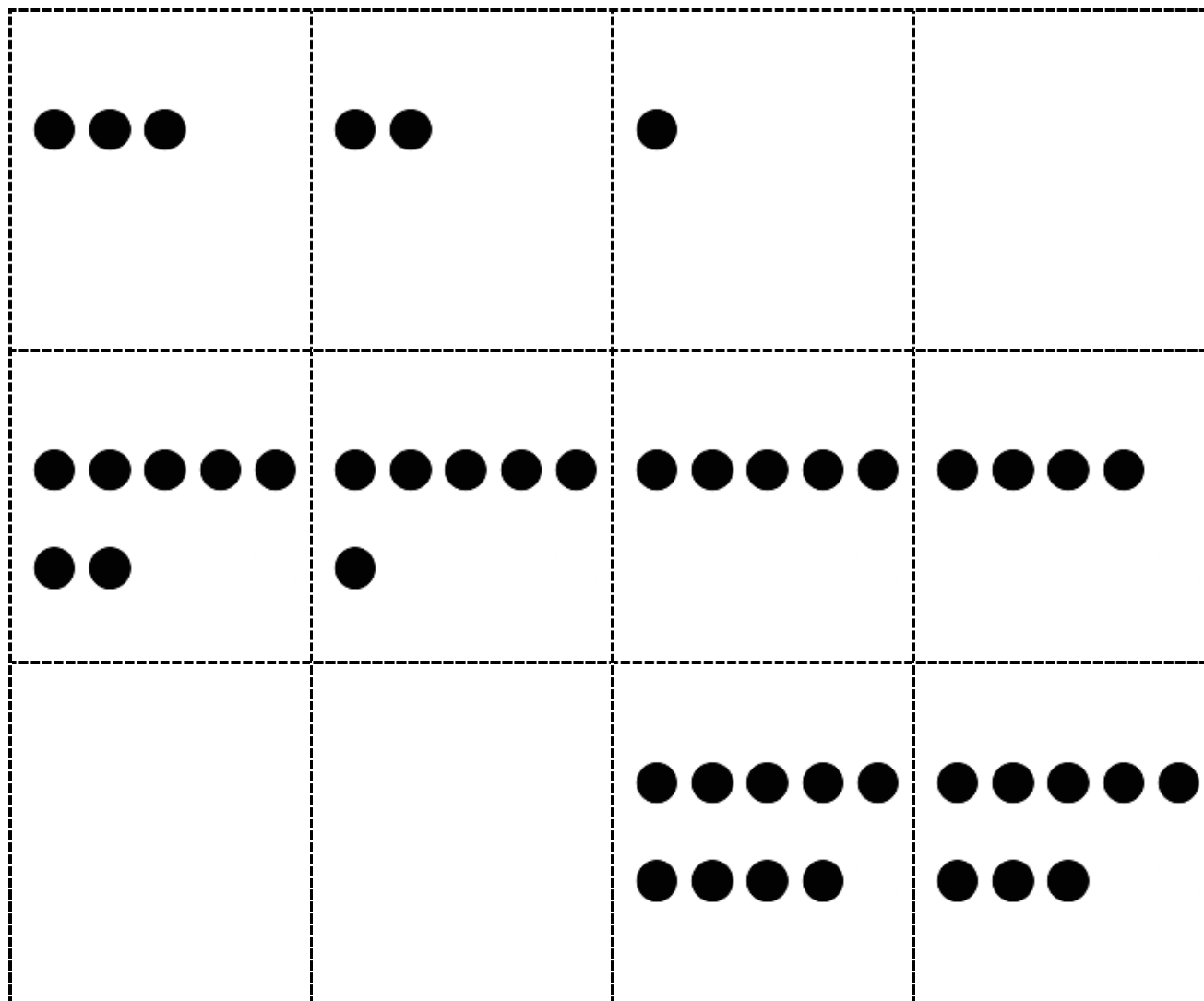


12.



0	1	2	3
4	5	<u>6</u>	7
8	<u>9</u>		

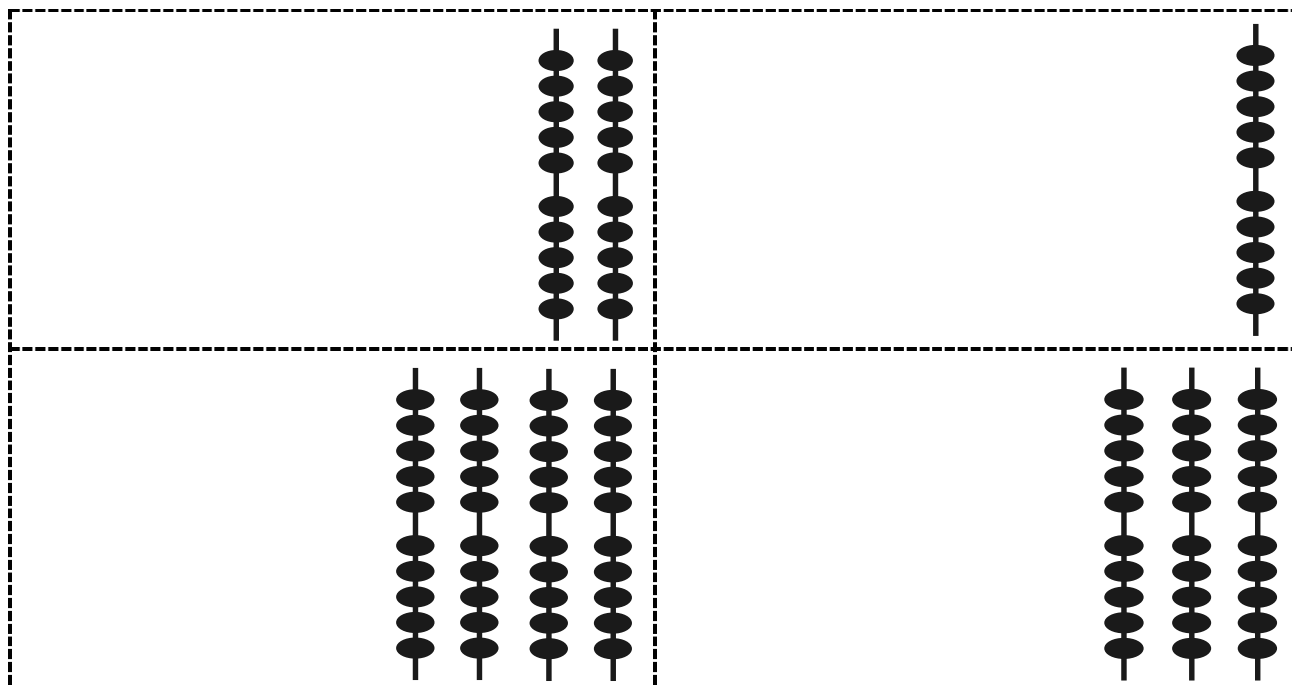
Hide Zero cards, numeral side of ones digits



Hide Zero cards, dot side of ones digits

1	0	2	0
3	0	4	0

Hide Zero cards, numeral side of tens digits, 10–40

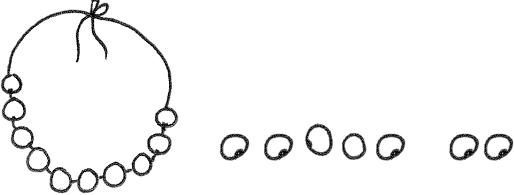
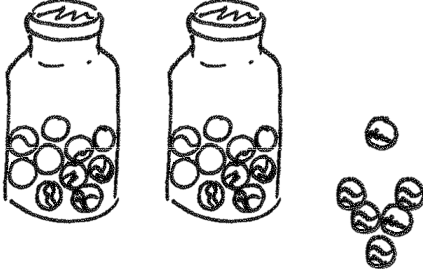
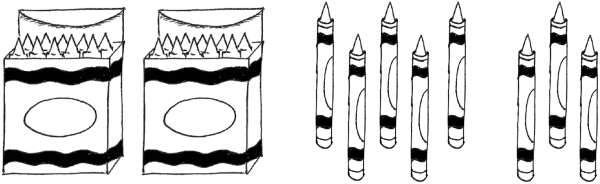
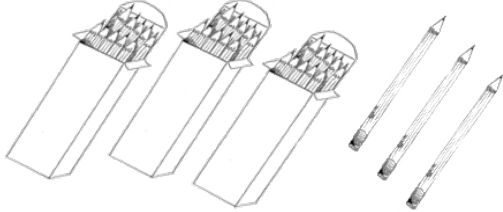
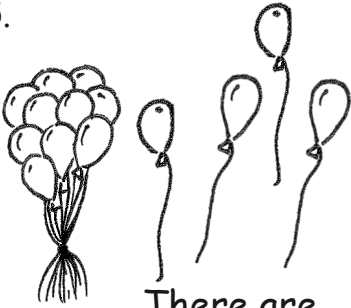
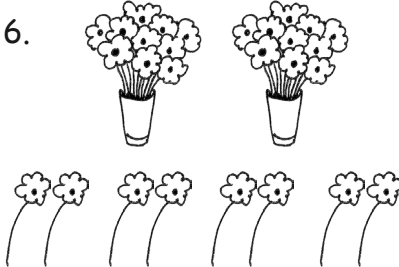
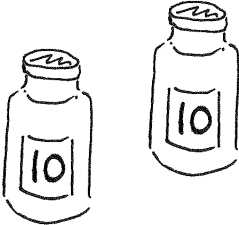
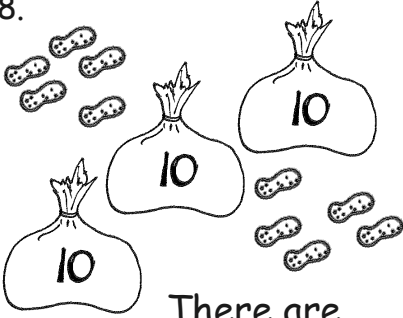


Hide Zero cards, dot side of tens digits, 10–40

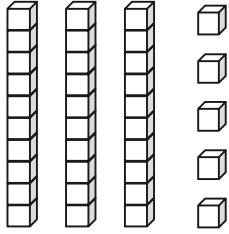
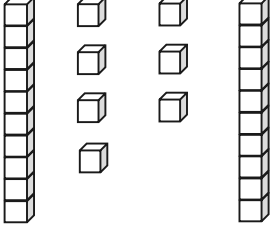
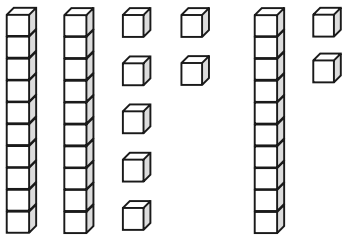
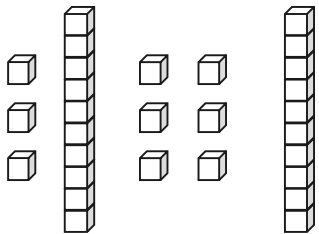
Name _____

Date _____

Write the tens and ones and say the numbers. Complete the statement.

<p>1.</p>  <p style="text-align: center;">$17 = \underline{\quad} \text{ ten } \underline{\quad} \text{ ones}$</p>	<p>2.</p>  <p style="text-align: center;">$26 = \underline{\quad} \text{ tens } \underline{\quad} \text{ ones}$</p>								
<p>3.</p>  <p style="text-align: center;">$28 = \underline{\quad} \text{ tens } \underline{\quad} \text{ ones}$</p>	<p>4.</p>  <p style="text-align: center;">$\underline{\quad} \text{ tens } \underline{\quad} \text{ ones} = 33$</p>								
<p>5.</p>  <table border="1" style="float: right; margin-left: 20px;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are <u> </u> balloons.</p>	tens	ones			<p>6.</p>  <table border="1" style="float: right; margin-left: 20px;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are <u> </u> flowers.</p>	tens	ones		
tens	ones								
tens	ones								
<p>7.</p>  <table border="1" style="float: right; margin-left: 20px;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are <u> </u> marbles.</p>	tens	ones			<p>8.</p>  <table border="1" style="float: right; margin-left: 20px;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are <u> </u> peanuts.</p>	tens	ones		
tens	ones								
tens	ones								

Write the tens and ones. Complete the statement.

<p>9.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones			<p>10.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones		
tens	ones								
tens	ones								
<p>11.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones			<p>12.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones		
tens	ones								
tens	ones								

Write the missing numbers. Say them the regular way and the Say Ten way.

<p>13.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> ➔ 35 <hr style="width: 50px; margin-left: 10px;"/>	tens	ones			<p>14.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="padding: 5px;">2</td> <td style="padding: 5px;">7</td> </tr> </table> ➔ <hr style="width: 50px; margin-left: 10px;"/>	tens	ones	2	7
tens	ones								
tens	ones								
2	7								
<p>15.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="padding: 5px;">3</td> <td style="padding: 5px;">9</td> </tr> </table> ➔ <hr style="width: 50px; margin-left: 10px;"/>	tens	ones	3	9	<p>16.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> ➔ 29 <hr style="width: 50px; margin-left: 10px;"/>	tens	ones		
tens	ones								
3	9								
tens	ones								
<p>17.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="padding: 5px;">0</td> </tr> </table> ➔ 40 <hr style="width: 50px; margin-left: 10px;"/>	tens	ones		0	<p>18.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> ➔ 9 <hr style="width: 50px; margin-left: 10px;"/>	tens	ones		
tens	ones								
	0								
tens	ones								

tens	ones

place value chart

Name _____

Date _____

Core Addition Fluency Review

1. $2 + 0 = \underline{\quad}$

16. $1 + 6 = \underline{\quad}$

31. $5 + 3 = \underline{\quad}$

2. $2 + 1 = \underline{\quad}$

17. $6 + 1 = \underline{\quad}$

32. $3 + 5 = \underline{\quad}$

3. $2 + 2 = \underline{\quad}$

18. $6 + 2 = \underline{\quad}$

33. $3 + 4 = \underline{\quad}$

4. $4 + 0 = \underline{\quad}$

19. $5 + 2 = \underline{\quad}$

34. $3 + 3 = \underline{\quad}$

5. $0 + 4 = \underline{\quad}$

20. $4 + 3 = \underline{\quad}$

35. $4 + 4 = \underline{\quad}$

6. $0 + 3 = \underline{\quad}$

21. $2 + 3 = \underline{\quad}$

36. $5 + 4 = \underline{\quad}$

7. $0 + 0 = \underline{\quad}$

22. $2 + 4 = \underline{\quad}$

37. $4 + 6 = \underline{\quad}$

8. $3 + 1 = \underline{\quad}$

23. $4 + 2 = \underline{\quad}$

38. $2 + 7 = \underline{\quad}$

9. $1 + 3 = \underline{\quad}$

24. $3 + 2 = \underline{\quad}$

39. $2 + 8 = \underline{\quad}$

10. $1 + 4 = \underline{\quad}$

25. $9 + 1 = \underline{\quad}$

40. $2 + 5 = \underline{\quad}$

11. $1 + 5 = \underline{\quad}$

26. $8 + 2 = \underline{\quad}$

41. $5 + 5 = \underline{\quad}$

12. $5 + 1 = \underline{\quad}$

27. $7 + 2 = \underline{\quad}$

42. $4 + 5 = \underline{\quad}$

13. $1 + 7 = \underline{\quad}$

28. $7 + 3 = \underline{\quad}$

43. $2 + 6 = \underline{\quad}$

14. $7 + 1 = \underline{\quad}$

29. $6 + 3 = \underline{\quad}$

44. $3 + 6 = \underline{\quad}$

15. $1 + 8 = \underline{\quad}$

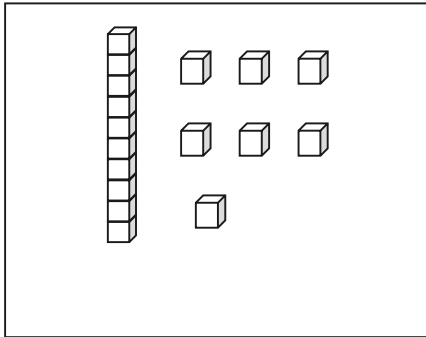
30. $6 + 4 = \underline{\quad}$

45. $3 + 7 = \underline{\quad}$

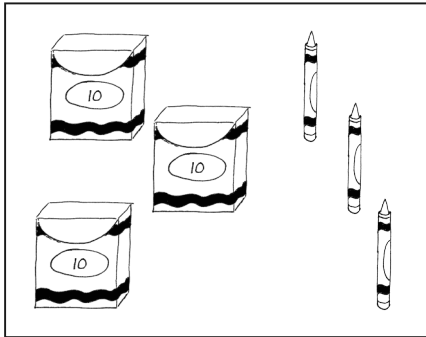
Name _____

Date _____

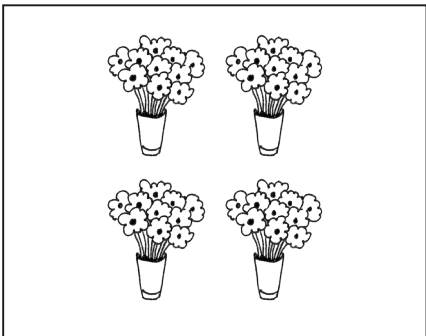
Match the picture to the place value chart that shows the correct tens and ones.



tens	ones
4	0



tens	ones
1	7

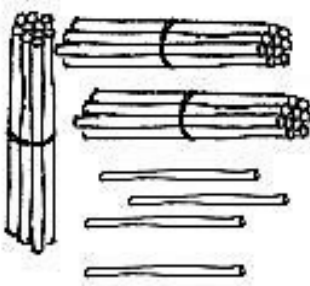
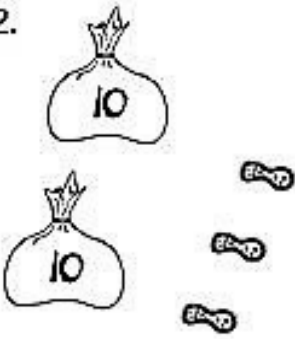
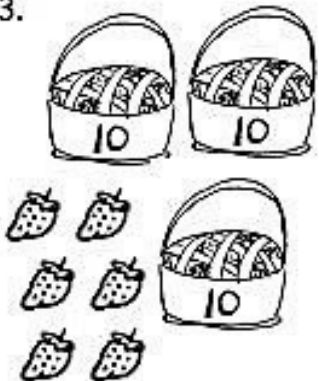
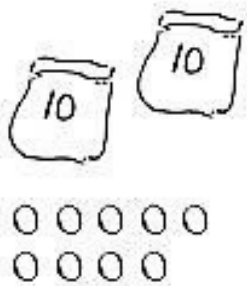
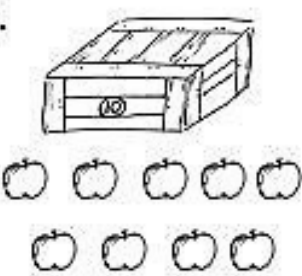
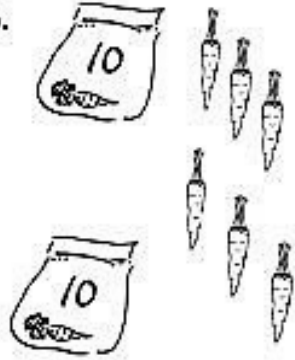


tens	ones
3	3

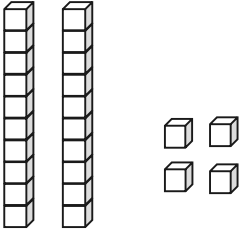
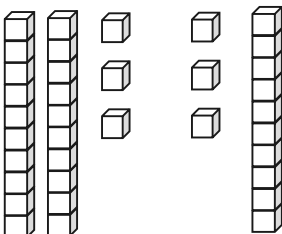
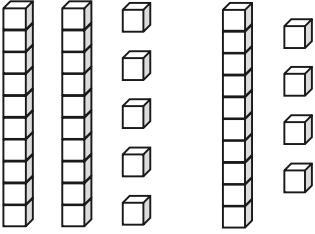
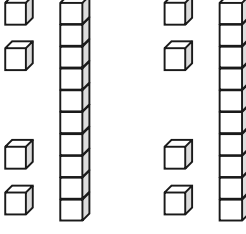
Name _____

Date _____

Write the tens and ones and complete the statement.

<p>1. </p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 80px;"></td> <td style="height: 80px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are _____ straws.</p>	tens	ones			<p>2. </p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 80px;"></td> <td style="height: 80px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are _____ peanuts.</p>	tens	ones		
tens	ones								
tens	ones								
<p>3. </p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 80px;"></td> <td style="height: 80px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are _____ strawberries.</p>	tens	ones			<p>4. </p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 80px;"></td> <td style="height: 80px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are _____ beads.</p>	tens	ones		
tens	ones								
tens	ones								
<p>5. </p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 80px;"></td> <td style="height: 80px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are _____ apples.</p>	tens	ones			<p>6. </p> <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 80px;"></td> <td style="height: 80px;"></td> </tr> </tbody> </table> <p style="text-align: center;">There are _____ carrots.</p>	tens	ones		
tens	ones								
tens	ones								

Write the tens and ones. Complete the statement.

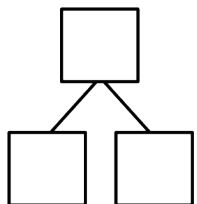
<p>7.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones			<p>8.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones		
tens	ones								
tens	ones								
<p>9.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones			<p>10.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> <p style="text-align: center;">There are _____ cubes.</p>	tens	ones		
tens	ones								
tens	ones								

Write the missing numbers. Say them the regular way and the Say Ten way.

<p>11.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </table> ➔ 23 _____	tens	ones			<p>12.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="padding: 5px;">3</td> <td style="padding: 5px;">2</td> </tr> </table> ➔ _____	tens	ones	3	2
tens	ones								
tens	ones								
3	2								
<p>13.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="padding: 5px;">0</td> <td style="padding: 5px;">9</td> </tr> </table> ➔ _____	tens	ones	0	9	<p>14.</p> <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <tr> <th style="padding: 2px;">tens</th> <th style="padding: 2px;">ones</th> </tr> <tr> <td style="padding: 5px;">4</td> <td style="padding: 5px;">0</td> </tr> </table> ➔ _____	tens	ones	4	0
tens	ones								
0	9								
tens	ones								
4	0								

15. Choose a number less than 40. Make a math drawing to represent it, and fill in the number bond and place value chart.

tens	ones

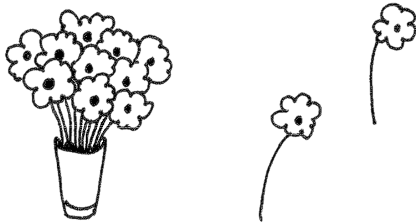


Name _____

Date _____

Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

1.



_____ ten _____ ones is the
same as _____ ones.

2.



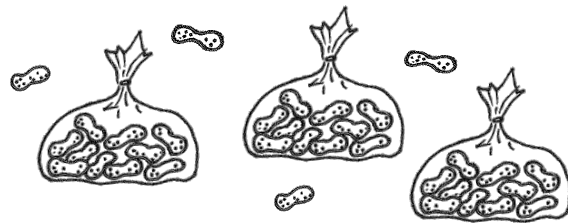
_____ tens _____ ones is the
same as _____ ones.

3.



_____ tens _____ ones is the
same as _____ ones.

4.



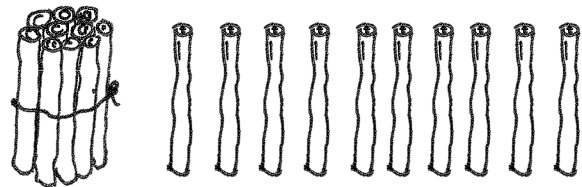
_____ tens _____ ones is the
same as _____ ones.

5.



_____ tens _____ ones is the
same as _____ ones.

6.



_____ ten _____ ones is the
same as _____ ones.

Match.

7. 3 tens 2 ones

29 ones

8.

tens	ones
1	7

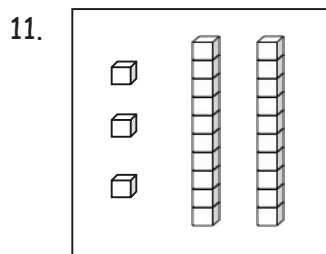
40 ones

9. 37 ones

23 ones

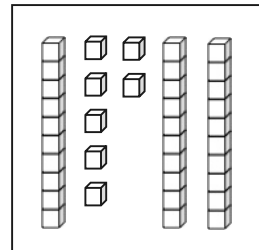
10. 4 tens

32 ones



17 ones

12. 9 ones 2 tens



Fill in the missing numbers.

13. 15 →

tens	ones

 → _____ ones

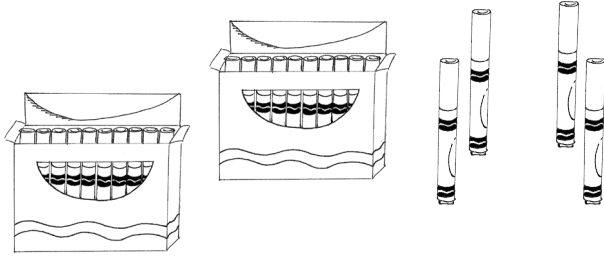
14. _____ → _____ tens _____ ones → 39 ones

Name _____

Date _____

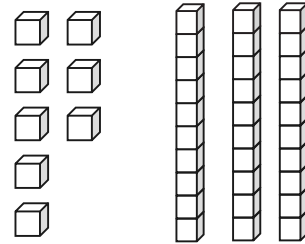
Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

1.



_____ tens _____ ones is the
same as _____ ones.

2.



_____ tens _____ ones is the
same as _____ ones.

Fill in the missing numbers.

3.

27



tens	ones

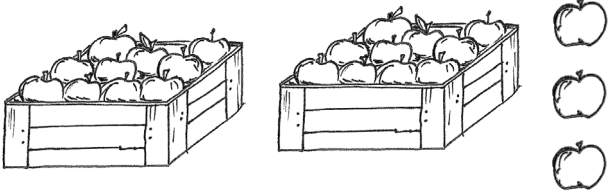
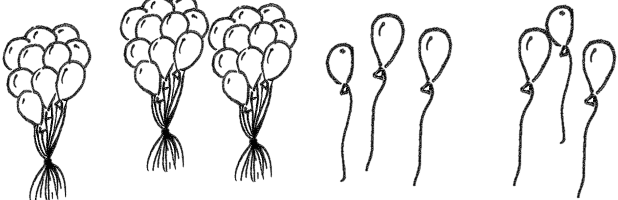

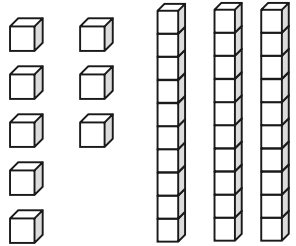


_____ ones

Name _____

Date _____

Count as many tens as you can. Complete each statement. Say the numbers and the sentences.

<p>1.</p>  <p>_____ tens _____ ones is the same as _____ ones.</p>	<p>2.</p>  <p>_____ tens _____ ones is the same as _____ ones.</p>
<p>3.</p>  <p>_____ tens _____ ones is the same as _____ ones.</p>	<p>4.</p>  <p>_____ tens _____ ones is the same as _____ ones.</p>

Fill in the missing numbers.

5. _____

tens	ones
2	9

 _____ ones

6. 34 → _____ tens _____ ones → _____ ones

7. _____ →


tens	ones
3	8

 → _____ ones

8. _____ → 9 ones 3 tens → _____ ones

9. _____ → _____ ones _____ tens → 40 ones

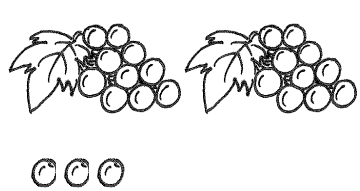
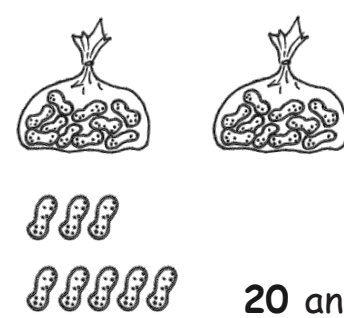
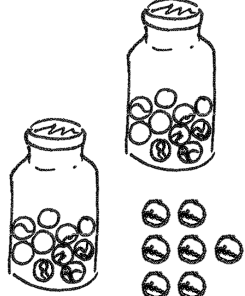
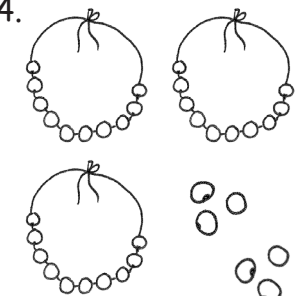
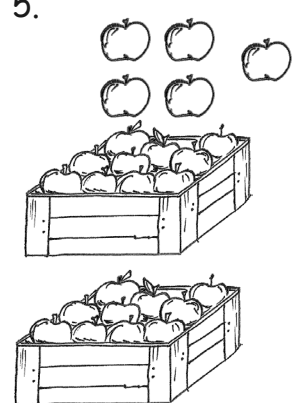
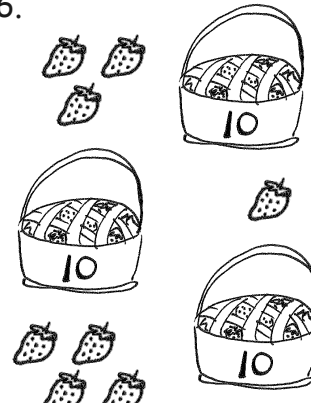
10. Choose at least one number less than 40. Draw the number in 3 ways:

As grapes:	In a number bond:	In the place value chart:				
		<table border="1" style="border-collapse: collapse; margin: auto;"> <tr> <td style="padding: 5px;">tens</td> <td style="padding: 5px;">ones</td> </tr> <tr> <td style="height: 50px;"></td> <td style="height: 50px;"></td> </tr> </table>	tens	ones		
tens	ones					

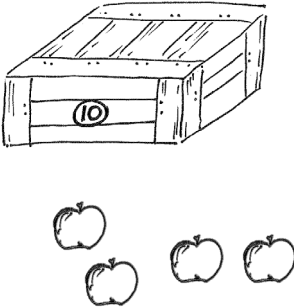
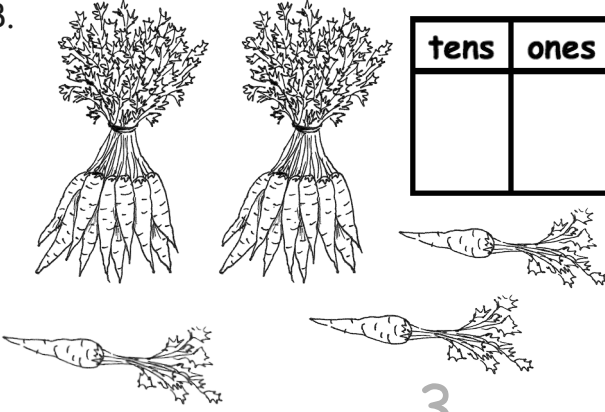
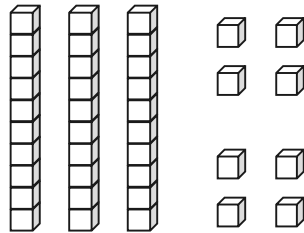
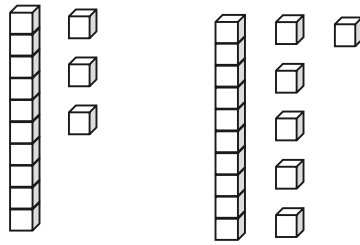
Name _____

Date _____

Fill in the number bond. Complete the sentences.

<p>1.</p>  <div style="display: flex; align-items: center; margin-left: 100px;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">20</div> <div style="border: 1px solid black; padding: 5px; margin-right: 10px;">3</div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-left: 10px;"></div> </div> <p style="margin-left: 100px;">20 and 3 make _____.</p> <p style="margin-left: 100px;">$20 + 3 = \underline{\quad}$</p>	<p>2.</p>  <div style="display: flex; align-items: center; margin-left: 100px;"> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-left: 10px;"></div> </div> <p style="margin-left: 100px;">20 and 8 make _____.</p> <p style="margin-left: 100px;">$20 + 8 = \underline{\quad}$</p>
<p>3.</p>  <div style="display: flex; align-items: center; margin-left: 100px;"> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-left: 10px;"></div> </div> <p style="margin-left: 100px;">$20 + 7 = \underline{\quad}$</p> <p style="margin-left: 100px;">7 more than 20 is _____.</p>	<p>4.</p>  <div style="display: flex; align-items: center; margin-left: 100px;"> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-left: 10px;"></div> </div> <p style="margin-left: 100px;">$30 + 6 = \underline{\quad}$</p> <p style="margin-left: 100px;">6 more than 30 is _____.</p>
<p>5.</p>  <div style="display: flex; align-items: center; margin-left: 100px;"> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-left: 10px;"></div> </div> <p style="margin-left: 100px;">$5 + 20 = \underline{\quad}$</p> <p style="margin-left: 100px;">20 more than 5 is _____.</p>	<p>6.</p>  <div style="display: flex; align-items: center; margin-left: 100px;"> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-right: 10px;"></div> <div style="border: 1px solid black; width: 50px; height: 50px; margin-left: 10px;"></div> </div> <p style="margin-left: 100px;">$8 + 30 = \underline{\quad}$</p> <p style="margin-left: 100px;">30 more than 8 is _____.</p>

Write the tens and ones. Then, write an addition sentence to add the tens and ones.

<p>7.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="font-size: 2em;">1</td> <td style="font-size: 2em;">4</td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u>10</u> + <u>4</u> = <u> </u></p>	tens	ones	1	4	<p>8.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u> </u> + <u>3</u> = <u> </u></p>	tens	ones		
tens	ones								
1	4								
tens	ones								
<p>9.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u> </u> = <u>30</u> + <u> </u></p>	tens	ones			<p>10.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"></td> <td style="height: 40px;"></td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u> </u> = <u>20</u> + <u> </u></p>	tens	ones		
tens	ones								
tens	ones								

Match.

- | | |
|----------------------|----------|
| 11. 4 tens • | • 20 + 7 |
| 12. 2 tens 7 ones • | • 40 |
| 13. 3 more than 20 • | • 20 + 3 |
| 14. 9 ones 3 tens • | • 2 + 30 |
| 15. 2 ones 3 tens • | • 9 + 30 |

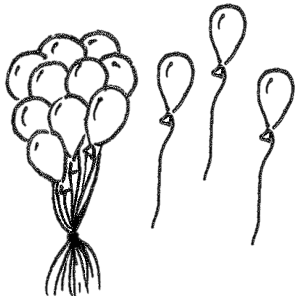
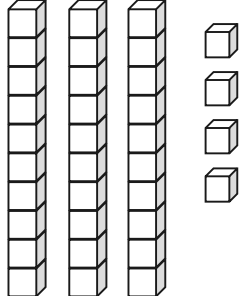
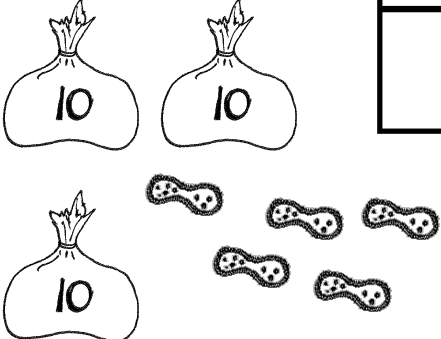
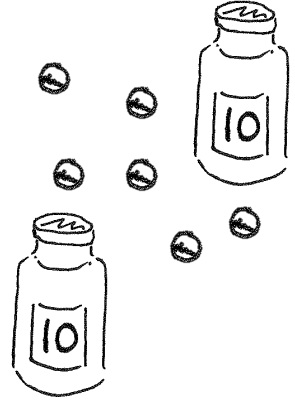
0	1	2	3
4	5	<u>6</u>	7
8	<u>9</u>	10	11
12	13	14	15

numeral cards

Name _____

Date _____

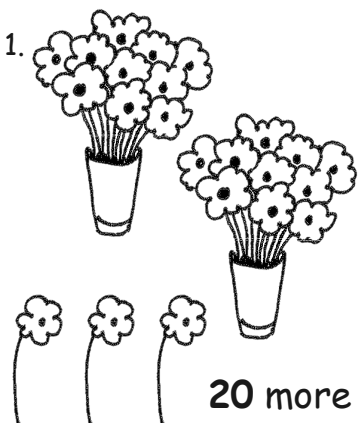
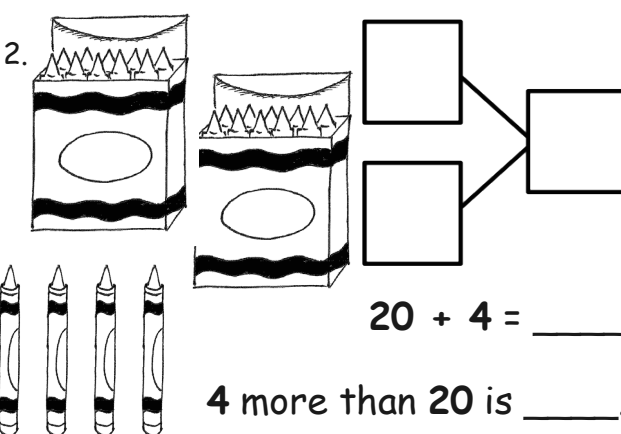
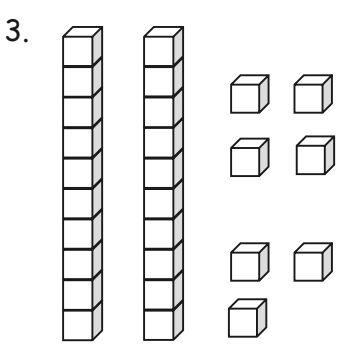
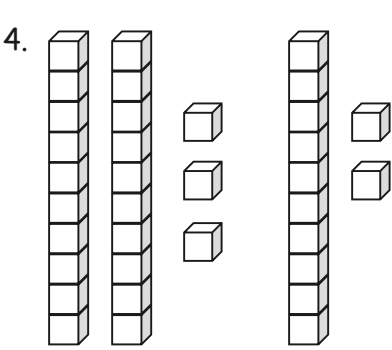
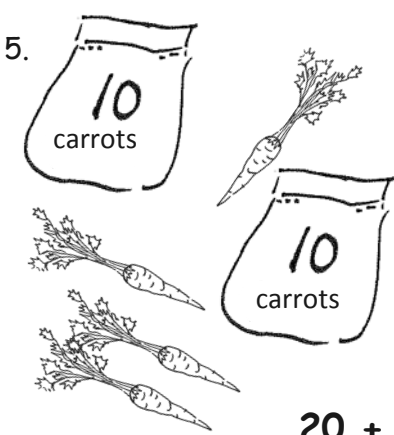
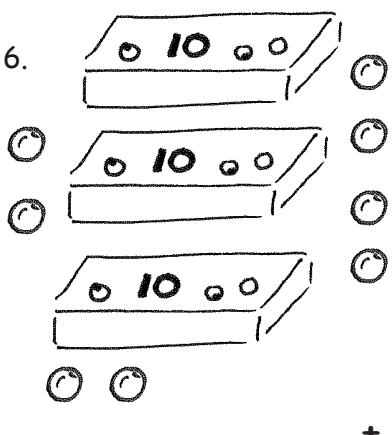
Write the tens and ones. Then, write an addition sentence to add the tens and ones.

<p>1.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u>10</u> + <u> </u> = <u> </u></p>	tens	ones			<p>2.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u> </u> + <u>4</u> = <u> </u></p>	tens	ones		
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<p>3.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u> </u> = <u>30</u> + <u> </u></p>	tens	ones			<p>4.</p>  <table border="1" style="margin-left: auto; margin-right: auto; text-align: center;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="height: 40px;"> </td> <td style="height: 40px;"> </td> </tr> </tbody> </table> <p style="text-align: center; margin-top: 20px;"><u> </u> = <u>6</u> + <u> </u></p>	tens	ones		
tens	ones								
tens	ones								

Name _____

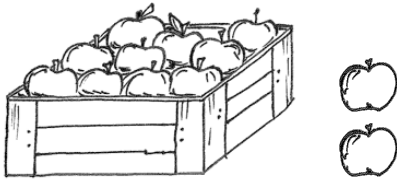
Date _____

Fill in the number bond, or write the tens and ones. Complete the addition sentences.

<p>1. </p> <div style="display: flex; align-items: center; justify-content: center;"> <table border="1" style="border-collapse: collapse; margin-right: 20px;"> <tr><td style="width: 40px; height: 40px;"></td></tr> <tr><td style="width: 40px; height: 40px;"></td></tr> </table> <table border="1" style="border-collapse: collapse;"> <tr><td style="width: 60px; height: 60px;"></td></tr> </table> </div> <p style="text-align: center;">$3 + 20 = \underline{\quad}$</p> <p style="text-align: center;">20 more than 3 is $\underline{\quad}$.</p>				<p>2. </p> <div style="display: flex; align-items: center; justify-content: center;"> <table border="1" style="border-collapse: collapse; margin-right: 20px;"> <tr><td style="width: 40px; height: 40px;"></td></tr> <tr><td style="width: 40px; height: 40px;"></td></tr> </table> <table border="1" style="border-collapse: collapse;"> <tr><td style="width: 60px; height: 60px;"></td></tr> </table> </div> <p style="text-align: center;">$20 + 4 = \underline{\quad}$</p> <p style="text-align: center;">4 more than 20 is $\underline{\quad}$.</p>					
<p>3. </p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="width: 60px; height: 60px;"></td> <td style="width: 60px; height: 60px;"></td> </tr> </tbody> </table> <p style="text-align: center;">$7 + 20 = \underline{\quad}$</p>	tens	ones			<p>4. </p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="width: 60px; height: 60px;"></td> <td style="width: 60px; height: 60px;"></td> </tr> </tbody> </table> <p style="text-align: center;">$\underline{\quad} + 30 = \underline{\quad}$</p>	tens	ones		
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<p>5. </p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="width: 60px; height: 60px;"></td> <td style="width: 60px; height: 60px;"></td> </tr> </tbody> </table> <p style="text-align: center;">$20 + \underline{\quad} = \underline{\quad}$</p>	tens	ones			<p>6. </p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse;"> <thead> <tr> <th style="padding: 5px;">tens</th> <th style="padding: 5px;">ones</th> </tr> </thead> <tbody> <tr> <td style="width: 60px; height: 60px;"></td> <td style="width: 60px; height: 60px;"></td> </tr> </tbody> </table> <p style="text-align: center;">$\underline{\quad} + \underline{\quad} = \underline{\quad}$</p>	tens	ones		
tens	ones								
tens	ones								

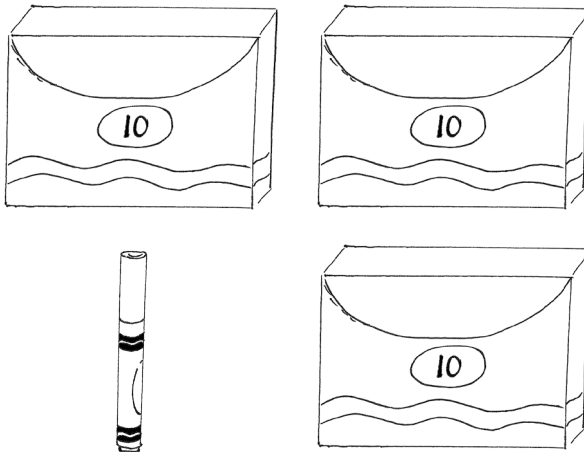
Match the pictures with the words.

7.



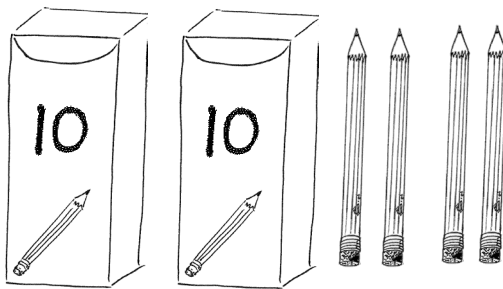
• • 1 and 30 make _____.

8.



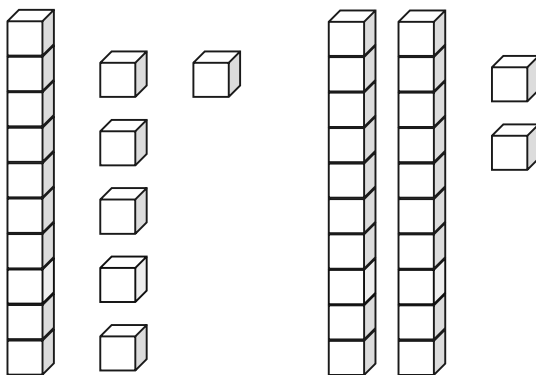
• • $8 + 30 =$ _____.

9.



• • 2 more than 10 is _____.

10.



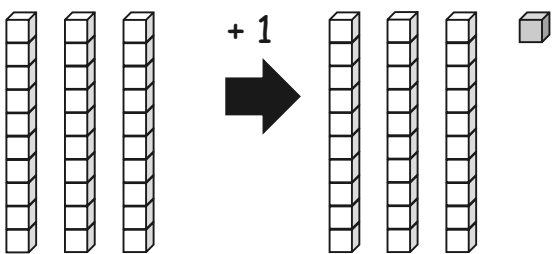
• • $20 + 4 =$ _____.

Name _____

Date _____

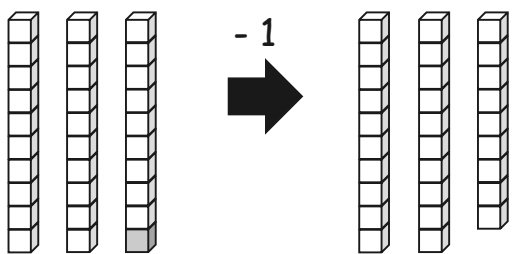
Write the number.

1.



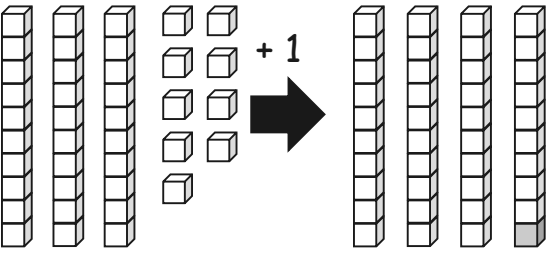
1 more than 30 is _____.

2.



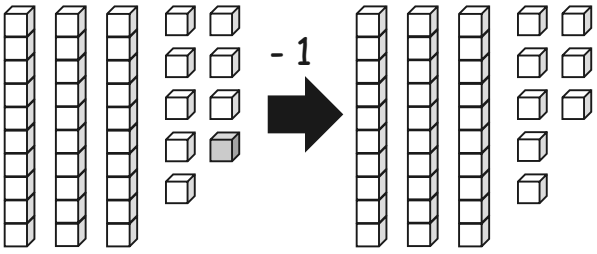
1 less than 30 is _____.

3.



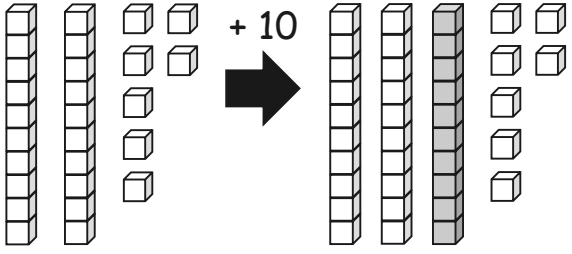
1 more than 39 is _____.

4.



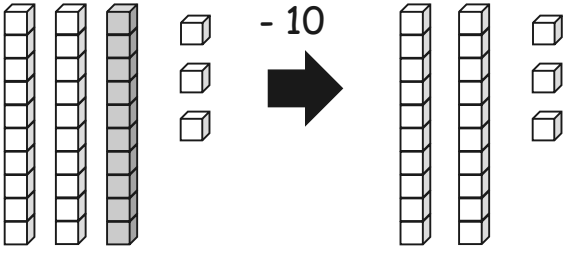
1 less than 39 is _____.

5.



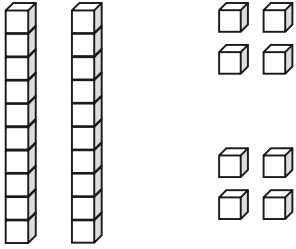
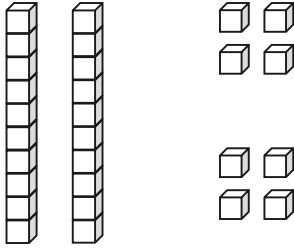
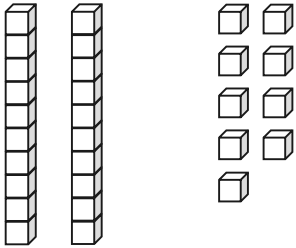
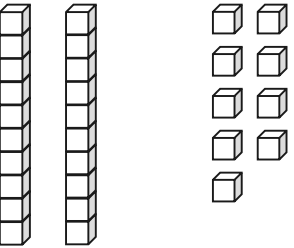
10 more than 27 is _____.

6.

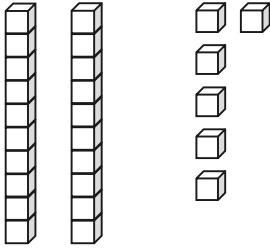
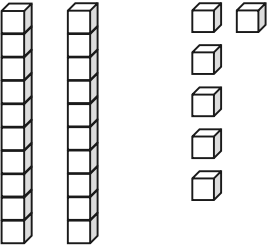
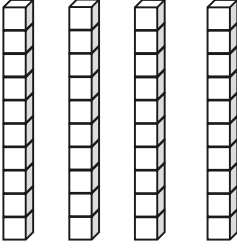
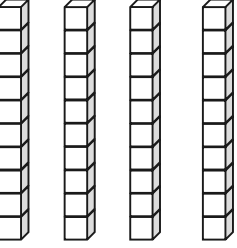


10 less than 33 is _____.

Draw 1 more or 10 more. You may use a quick ten to show 10 more.

<p>7.</p>  <p>1 more than 28 is _____.</p>	<p>8.</p>  <p>10 more than 28 is _____.</p>
<p>9.</p>  <p>1 more than 29 is _____.</p>	<p>10.</p>  <p>10 more than 29 is _____.</p>

Cross off (x) to show 1 less or 10 less.

<p>11.</p>  <p>10 less than 26 is _____.</p>	<p>12.</p>  <p>1 less than 26 is _____.</p>
<p>13.</p>  <p>10 less than 40 is _____.</p>	<p>14.</p>  <p>1 less than 40 is _____.</p>

tens	ones

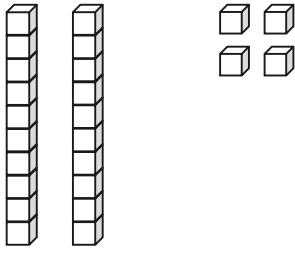
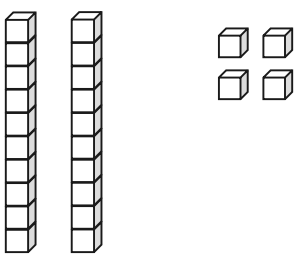
tens	ones

double place value charts

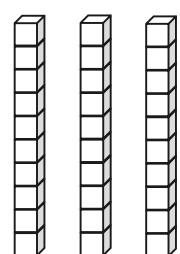
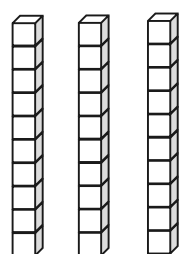
Name _____

Date _____

Draw 1 more or 10 more. You may use a quick ten to show 10 more.

<p>1.</p>  <p>1 more than 24 is _____.</p>	<p>2.</p>  <p>10 more than 24 is _____.</p>
---	---

Cross off (x) to show 1 less or 10 less.

<p>3.</p>  <p>10 less than 30 is _____.</p>	<p>4.</p>  <p>1 less than 30 is _____.</p>
---	---

Name _____ Date _____

Draw quick tens and ones to show the number. Then, draw 1 more or 10 more.

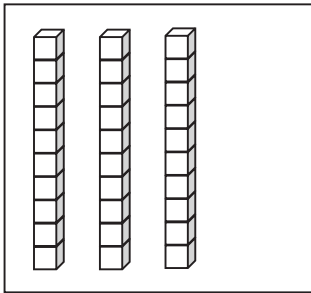
1. 1 more than 38 is _____.	2. 10 more than 38 is _____.
3. 1 more than 35 is _____.	4. 10 more than 35 is _____.

Draw quick tens and ones to show the number. Cross off (x) to show 1 less or 10 less.

5. 10 less than 23 is _____.	6. 1 less than 23 is _____.
7. 10 less than 31 is _____.	8. 1 less than 31 is _____.

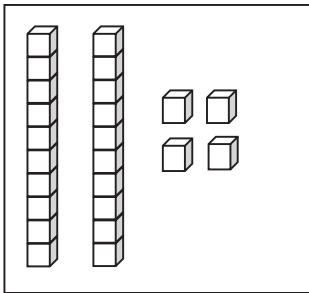
Match the words to the picture that shows the right amount.

9.



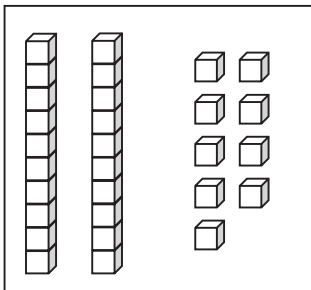
● 1 less than 30.

10.



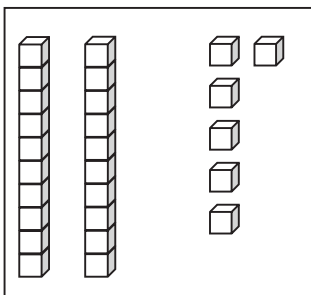
● 1 more than 23.

11.



● 10 less than 36.

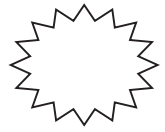
12.



● 10 more than 20.

A

Number Correct:



Name _____

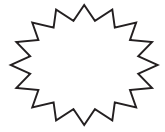
Date _____

*Write the missing number.

1.	$10 + 3 = \square$		16.	$10 + \square = 11$	
2.	$10 + 2 = \square$		17.	$10 + \square = 12$	
3.	$10 + 1 = \square$		18.	$5 + \square = 15$	
4.	$1 + 10 = \square$		19.	$4 + \square = 14$	
5.	$4 + 10 = \square$		20.	$\square + 10 = 17$	
6.	$6 + 10 = \square$		21.	$17 - \square = 7$	
7.	$10 + 7 = \square$		22.	$16 - \square = 6$	
8.	$8 + 10 = \square$		23.	$18 - \square = 8$	
9.	$12 - 10 = \square$		24.	$\square - 10 = 8$	
10.	$11 - 10 = \square$		25.	$\square - 10 = 9$	
11.	$10 - 10 = \square$		26.	$1 + 1 + 10 = \square$	
12.	$13 - 10 = \square$		27.	$2 + 2 + 10 = \square$	
13.	$14 - 10 = \square$		28.	$2 + 3 + 10 = \square$	
14.	$15 - 10 = \square$		29.	$4 + \square + 3 = 17$	
15.	$18 - 10 = \square$		30.	$\square + 5 + 10 = 18$	

B

Number Correct:



Name _____

Date _____

*Write the missing number.

1.	$10 + 1 = \square$		16.	$10 + \square = 10$	
2.	$10 + 2 = \square$		17.	$10 + \square = 11$	
3.	$10 + 3 = \square$		18.	$2 + \square = 12$	
4.	$4 + 10 = \square$		19.	$3 + \square = 13$	
5.	$5 + 10 = \square$		20.	$\square + 10 = 13$	
6.	$6 + 10 = \square$		21.	$13 - \square = 3$	
7.	$10 + 8 = \square$		22.	$14 - \square = 4$	
8.	$8 + 10 = \square$		23.	$16 - \square = 6$	
9.	$10 - 10 = \square$		24.	$\square - 10 = 6$	
10.	$11 - 10 = \square$		25.	$\square - 10 = 8$	
11.	$12 - 10 = \square$		26.	$2 + 1 + 10 = \square$	
12.	$13 - 10 = \square$		27.	$3 + 2 + 10 = \square$	
13.	$15 - 10 = \square$		28.	$2 + 3 + 10 = \square$	
14.	$17 - 10 = \square$		29.	$4 + \square + 4 = 18$	
15.	$19 - 10 = \square$		30.	$\square + 6 + 10 = 19$	

KEY CONCEPT OVERVIEW

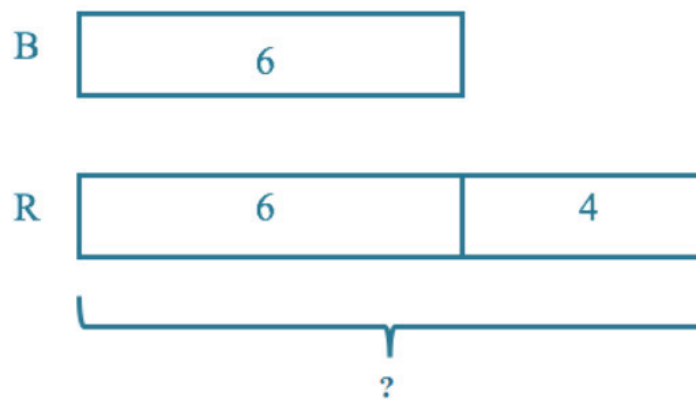
During the next few days, our math class will solve comparison word problems. We will learn how to use a double tape diagram to compare two sets of items. We will discuss ways to represent *more* and *fewer* when drawing **tape diagrams**. Then, we will use our drawings to help us solve different types of comparison problems.

You can expect to see homework that asks your child to do the following:

- Model comparison word problems by using tape diagrams or double tape diagrams with labels to represent each set of items.
- Solve comparison word problems after discussing and drawing to make sense of the problems.

SAMPLE PROBLEM (From Lesson 2)

Ben solved 6 math problems. Robin solved 4 more problems than Ben. How many problems did Robin solve?



$$6+4=10$$

Robin solved 10 math problems.

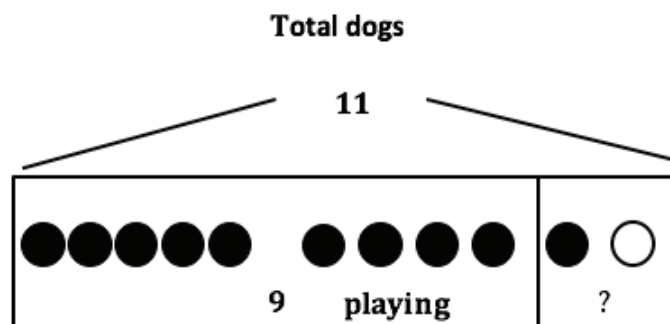
Additional sample problems with detailed answer steps are found in the *Eureka Math Homework Helpers* books. Learn more at GreatMinds.org.

HOW YOU CAN HELP AT HOME

- Help your child visualize number stories by reading some word problems aloud.
- Solving word problems with the word *fewer* can be challenging. As your child reads problems of this type, guide her to determine who has more and who has fewer before solving each problem. Establishing this before solving will help your child understand how to draw a tape diagram and think through the problem.
- Notice and share real-life comparison story problems. For example, you might say, “We have 10 cups. I noticed we have 4 fewer mugs than cups. How many mugs do we have?” OR “I see we have 10 spoons in the drawer. There are 2 more spoons than forks. How many forks do we have?” Challenge your child to visualize and work through each problem before counting how many to check his answer.

MODELS

Tape Diagram: A problem-solving model that helps students see the relationships between quantities. For example, 9 dogs were playing at the park. Some more dogs came to the park. Then there were 11 dogs. How many more dogs came to the park?



NOTE: Students may also draw double tape diagrams. (See Sample Problem.)

KEY CONCEPT OVERVIEW

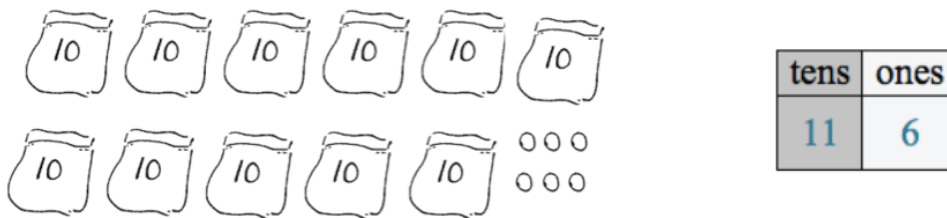
During the next week, our math class will explore numbers to 120. We will learn to count and write numbers to 120. We will identify numbers by using both the standard form (e.g., 118) and the unit form of tens and ones (e.g., 11 tens 8 ones). We will use the symbols $>$, $<$, and $=$ to compare numbers and identify 10 more, 10 less, 1 more, and 1 less than a two-digit number.

You can expect to see homework that asks your child to do the following:

- Use a place value chart or number bond to record, match, or name a quantity in tens and ones.
- Write addition sentences that combine tens and ones.
- Show 10 more, 10 less, 1 more, and 1 less than a given number.
- Use words or **comparison symbols** ($>$, $<$, $=$) to compare numbers in different forms (e.g., 1 ten 9 ones $>$ 17).
- Complete counting **sequences** to 120.

SAMPLE PROBLEM (From Lesson 3)

Write the tens and ones. Complete the statement.



There are 116 beans.

Additional sample problems with detailed answer steps are found in the *Eureka Math Homework Helpers* books. Learn more at GreatMinds.org.

HOW YOU CAN HELP AT HOME

- **Play Coin Drop.** Ask your child to put 5 dimes into a can or cup. Discuss how 5 dimes equal 50 cents. Drop pennies and dimes into the can one at a time and ask your child to state the new total amount of money, in cents, after you drop in each coin. Encourage your child to use full sentences such as, “1 cent more than 50 cents is 51 cents” or “10 cents more than 50 cents is 60 cents.” To increase the challenge, go faster or alternate between adding and removing coins from the can.
- **Play Happy Counting** with numbers 78 through 120. Begin at 78 and ask your child to count up when you point up, stop when you make a fist, and count down when you point down. Switch roles with your child. For an added challenge, alternate between regular counting (e.g., 20, 21, 22) and Say Ten counting (2 tens, 2 tens 1, 2 tens 2).

TERMS

Comparison symbols ($>$, $<$, $=$): Mathematical symbols that represent greater than, less than, and equal to, respectively.

Sequence: A list of numbers or objects in a particular order.