



ALBUQUERQUE
COLLEGIATE
CHARTER SCHOOL

Grade 1

Extended Work Packet

Math

Name:

1. Fill in the number that comes next.

85, 86, 87, 88, 89, _____

2. Fill in the number that comes next.

39, 40, 41, 42, 43, _____

3. Fill in the number that comes next.

95, 96, 97, 98, 99, _____

4. Fill in the number that comes next.

101, 102, 103, 104, 105, _____

5. Fill in the number that comes next.

105, 106, 107, 108, 109, _____

6. Fill in the rest of the chart.

51	52	53	54	55	56	57	58	59	

7. Fill in the rest of the chart.

31	32	33	34	35	36				

8. Fill in the rest of the chart.

91	92	93	94	95	96	97	98		

9. Fill in the rest of the chart.

71	72	73	74	75	76	77			

10. Fill in the rest of the chart.

21	22	23	24	25	26	27	28	29	

1. Tell if each equation is TRUE or FALSE	
$7 + 6 = 14$	
$2 + 2 + 2 = 6$	
$10 - 5 = 5$	
$10 - 7 = 4$	
$4 + 4 = 7$	
$5 + 4 = 9$	
$8 - 3 = 6$	
$14 - 6 = 9$	
$6 + 5 = 11$	
$8 + 10 = 19$	
$20 - 7 = 15$	
$19 - 4 = 13$	

2. Tell if each equation is TRUE or FALSE	
$4 + 1 = 2 + 3$	
$2 + 5 = 4 + 3$	
$6 + 4 = 4 + 6$	
$2 + 7 = 8 + 3$	
$9 + 1 = 6 + 3$	
$5 + 1 = 6 + 0$	
$8 + 1 = 3 + 6$	
$6 + 2 = 4 + 3$	
$12 + 3 = 5 + 9$	
$5 + 6 = 7 + 4$	

3. Tell if each equation is TRUE or FALSE

$14 - 6 = 12 - 4$

$10 - 5 = 5 - 0$

$7 - 3 = 8 - 2$

$12 - 6 = 14 - 6$

$16 - 6 = 17 - 7$

$8 - 3 = 12 - 6$

$17 - 9 = 19 - 11$

$6 - 2 = 8 - 4$

$13 - 6 = 14 - 7$

$19 - 5 = 17 - 3$

4. Make Each Equation True

$4 + 6 = \underline{\quad\quad} + 8$

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

$\underline{\quad\quad} + 3 = 4 + 1$

$0 + 7 = 6 + \underline{\quad\quad}$

$9 + 1 = 4 + \underline{\quad\quad}$

$8 + \underline{\quad\quad} = 0 + 9$

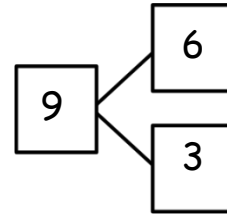
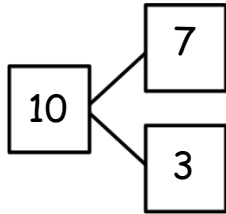
$2 + 3 = \underline{\quad\quad} + 2$

$\underline{\quad\quad} + 7 = 8 + 2$

$6 + 3 = \underline{\quad\quad} + 4$

$5 + \underline{\quad\quad} = 4 + 3$

1. Write the related number sentences for the number bonds. ⁱⁱ



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

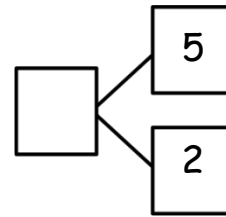
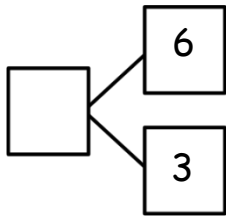
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

2. Write the related number sentences for the number bonds. ⁱⁱⁱ



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

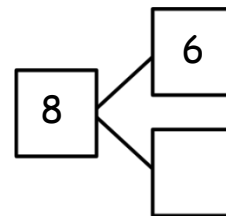
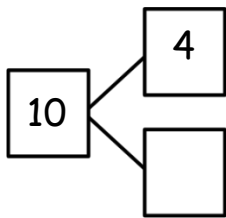
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

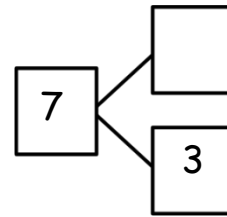
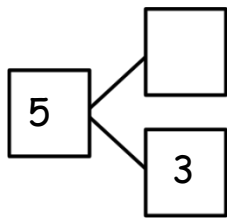
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

3. Write the related number sentences for the number bonds. ^{iv}



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

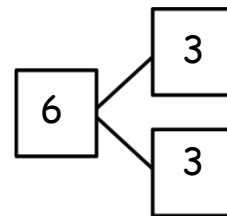
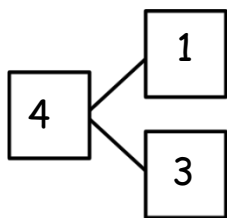
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

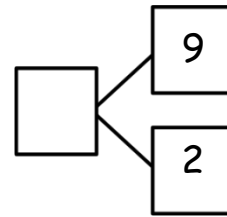
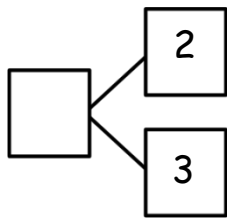
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

4. Write the related number sentences for the number bonds. ^v



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

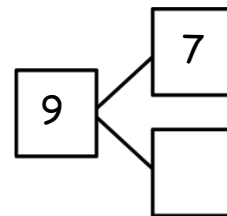
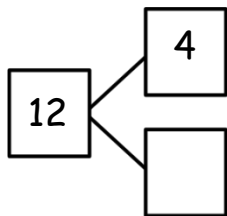
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

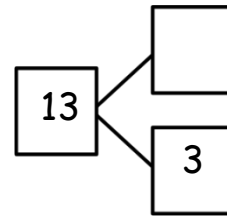
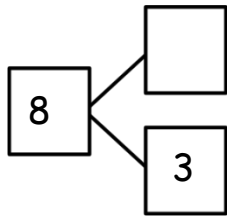
$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

5. Write the related number sentences for the number bonds. ^{vi}



$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

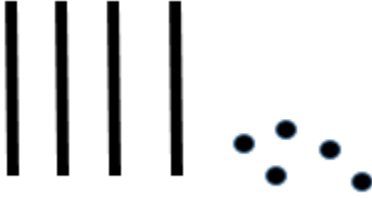
$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} - \underline{\quad} = \underline{\quad}$$

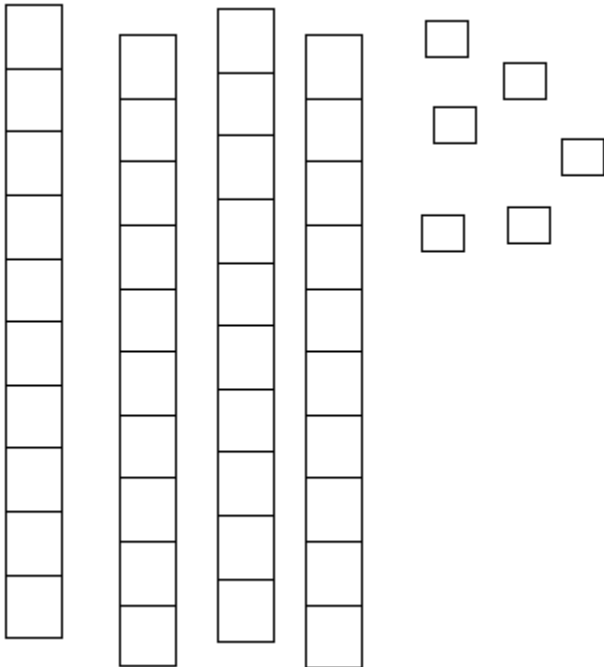
$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \bigcirc \underline{\quad} = \underline{\quad}$$

<p>1. What does the 2 mean in the number 28?</p> <p style="text-align: center;">28</p> <p>A. 12 B. 200 C. 20 D. 2</p>	<p>2. Which number has 6 tens?</p> <p>A. 46 B. 96 C. 62 D. 59</p>
<p>3. How many tens are in 58?</p> <p>A. 50 B. 8 C. 5 D. 80</p>	<p>4. Which number has 7 ones and 4 tens?</p> <p>A. 74 B. 704 C. 47 D. 407</p>
<p>5. Which number is represented?</p> 	<p>6. Show the number 57 in tens and ones?</p>

<p>7. What does the 7 mean in the number 67?</p> <p style="text-align: center;">67</p> <p>A. 67 B. 7 C. 70 D. 700</p>	<p>8. Which number has 4 tens?</p> <p>A. 46 B. 94 C. 52 D. 56</p>
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<p>9. How many tens are in 37?</p> <p>A. 3 B. 7 C. 30 D. 70</p>	<p>10. Which number has 6 ones and 8 tens?</p> <p>A. 68 B. 806 C. 86 D. 608</p>
<p>11. Which number is represented?</p>  <p>_____</p>	<p>12. Show the number 39 in tens and ones.</p>

<p>13. What does the 8 mean in the number 89?</p> <p style="text-align: center;">89</p> <p>_____</p>	<p>14. Which number has 7 ones?</p> <p>A. 76 B. 56 C. 57 D. 75</p>
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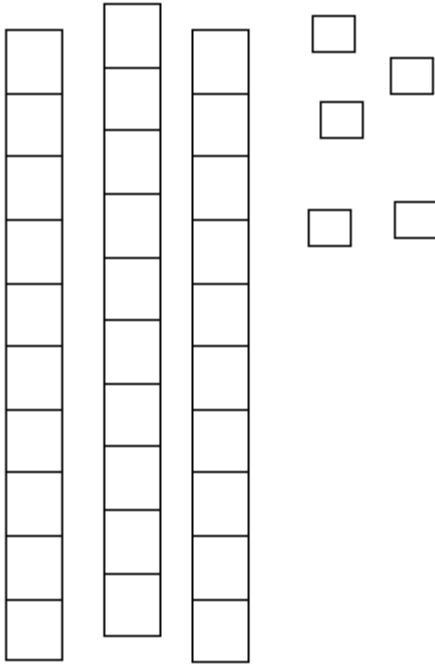
15. How many tens are in 97?

- A. 9
- B. 7
- C. 90
- D. 70

16. Which number has 5 tens and 4 ones?

- A. 45
- B. 54
- C. 504
- D. 405

17. Which number is represented?



18. Show the number 83 in tens and ones.

<p>1. Which number is more than 52 but less than 63?</p> <p>a. 65 b. 59 c. 49 d. 70</p>	<p>2. Which number belongs in the blank?</p> <p>_____ > 75</p> <p>A. 72 B. 78 C. 67 D. 75</p>
<p>3. Fill in the blanks with the correct symbol.</p> <p>43 _____ 34</p> <p>92 _____ 57</p> <p>92 _____ 95</p> <p>27 _____ 61</p>	<p>4. Which number would make this statement true?</p> <p>_____ < 56</p> <p>A. 65 B. 72 C. 49 D. 58</p>
<p>5. Circle all of the numbers that would make this statement true:</p> <p>_____ < 71</p> <p>A. 58 B. 71 C. 86 D. 49</p>	<p>6. Which number belongs in the blank?</p> <p>_____ = 78</p> <p>A. 72 B. 78 C. 67 D. 75</p>
<p>7. Which number is more than 37, but less than 47?</p> <p>a. 65 b. 59 c. 49 d. 40</p>	<p>8. Which number belongs in the blank?</p> <p>_____ > 89</p> <p>A. 72 B. 88 C. 67 D. 90</p>

<p>9. Fill in the blanks with the correct symbol.</p> <p>58 _____ 85</p> <p>37 _____ 47</p> <p>23 _____ 17</p> <p>66 _____ 66</p>	<p>10. Which number would make this statement true?</p> <p>_____ < 33</p> <p>A. 65 B. 27 C. 49 D. 58</p>
<p>11. Circle all of the numbers that would make this statement true:</p> <p>_____ < 56</p> <p>A. 55 B. 71 C. 86 D. 49</p>	<p>12. Which number belongs in the blank?</p> <p>_____ = 33</p> <p>A. 72 B. 78 C. 33 D. 75</p>

<p>13. Which number is more than 85 but less than 98?</p> <p>a. 93 b. 99 c. 49 d. 84</p>	<p>14. Which number belongs in the blank?</p> <p>_____ > 29</p> <p>A. 32 B. 28 C. 17 D. 9</p>
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<p>15. Fill in the blanks with the correct symbol.</p> <p>36 ____ 25</p> <p>90 ____ 80</p> <p>24 ____ 37</p> <p>67 ____ 66</p>	<p>16. Which number would make this statement true?</p> <p>_____ < 33</p> <p>A. 65</p> <p>B. 27</p> <p>C. 49</p> <p>D. 58</p>
<p>17. Circle all of the numbers that would make this statement true:</p> <p>_____ < 56</p> <p>A. 55</p> <p>B. 71</p> <p>C. 86</p> <p>D. 49</p>	<p>18. Which number belongs in the blank?</p> <p>_____ = 33</p> <p>A. 72</p> <p>B. 78</p> <p>C. 33</p> <p>D. 75</p>

1. Write the amount that is 10 more than the given number.			
57 ⁺¹⁰		80 ⁺¹⁰	
34 ⁺¹⁰		56 ⁺¹⁰	
21		41	
89		77	
63		29	
48		62	
72		35	
90		79	

2. Write the amount that is 10 less than the given number.			
57 ⁻¹⁰		80 ⁻¹⁰	
34 ⁻¹⁰		56 ⁻¹⁰	
21		41	
89		77	
63		29	
48		62	
72		35	
90		93	

3. Write the amount that is 10 more than the given number.			
15 ⁺¹⁰		11 ⁺¹⁰	
23 ⁺¹⁰		73 ⁺¹⁰	
76		48	
31		52	
49		35	
66		84	
81		77	
90		19	

4. Write the amount that is 10 less than the given number			
15 ⁻¹⁰		11 ⁻¹⁰	
23 ⁻¹⁰		73 ⁻¹⁰	
76		48	
31		52	
49		35	
66		84	
81		77	
90		19	

1. Subtract.	
$80 - 60 =$	
$70 - 30 =$	
$90 - 50 =$	
$40 - 20 =$	
$60 - 50 =$	
$50 - 30 =$	
$30 - 10 =$	
$20 - 20 =$	
$80 - 50 =$	
$70 - 20 =$	
$90 - 40 =$	
$40 - 10 =$	
$60 - 40 =$	
$50 - 20 =$	
$30 - 20 =$	
$20 - 10 =$	
$80 - 80 =$	
$70 - 50 =$	
$90 - 70 =$	
$40 - 40 =$	
$60 - 10 =$	
$50 - 40 =$	
$30 - 30 =$	





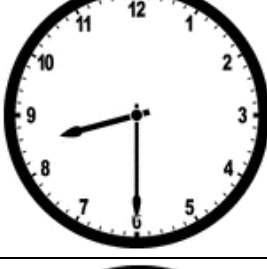
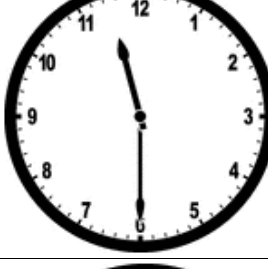


2. Subtract.	
$80 - 30 =$	
$70 - 10 =$	
$90 - 20 =$	
$40 - 10 =$	
$60 - 20 =$	
$50 - 40 =$	
$30 - 20 =$	
$20 - 0 =$	
$80 - 20 =$	
$70 - 10 =$	
$90 - 20 =$	
$40 - 30 =$	
$60 - 20 =$	
$50 - 40 =$	
$30 - 30 =$	
$20 - 20 =$	
$80 - 30 =$	
$70 - 20 =$	
$90 - 40 =$	
$40 - 10 =$	
$60 - 20 =$	
$50 - 10 =$	
$30 - 20 =$	

1. What time is shown on the clock?



vii

2. What time is shown on the clock?

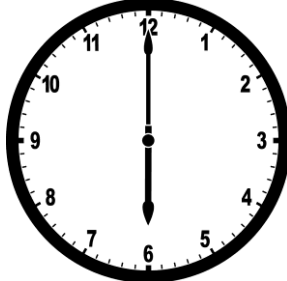
viii



3. Circle the clock that matches the time shown.

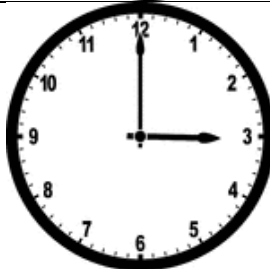
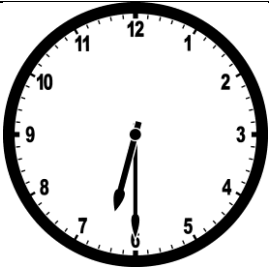
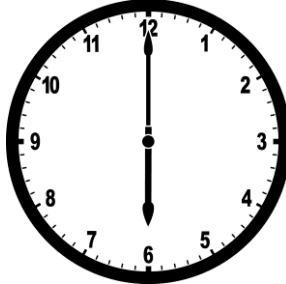


4. Circle the clock that matches the time shown.

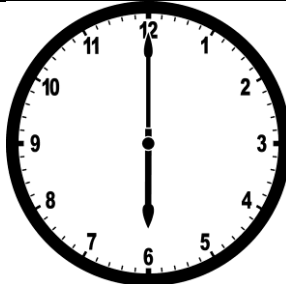




5. Circle the clock that matches the time shown.



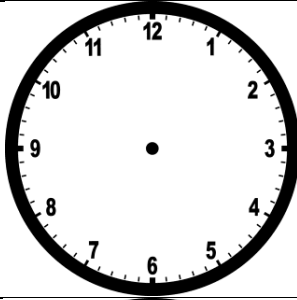
6. Circle the clock that matches the time shown.



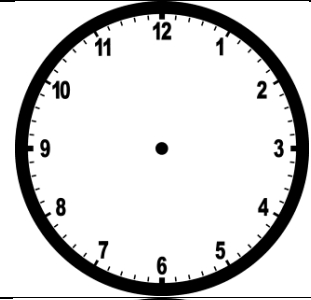
x

7. Draw hands on the clock to show the time.

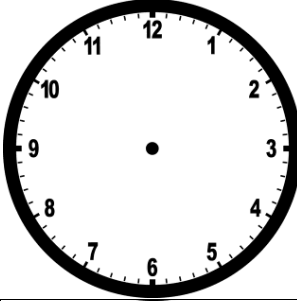
9:30



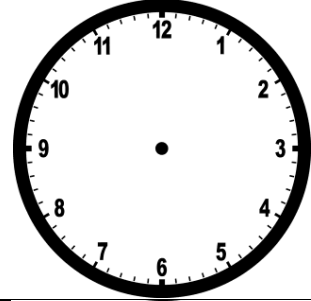
6 o'clock



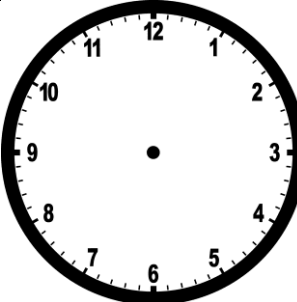
4 o'clock



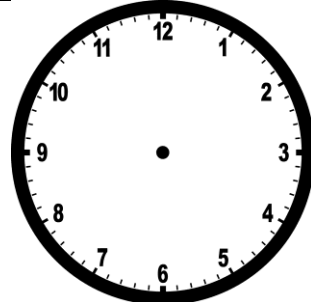
Half past 3



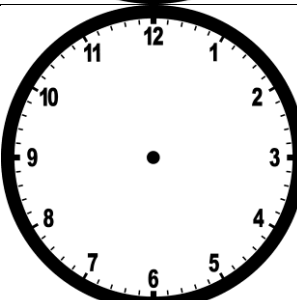
Half past 2



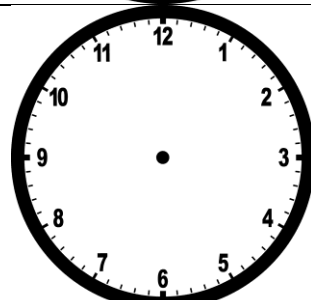
12:30



10:00

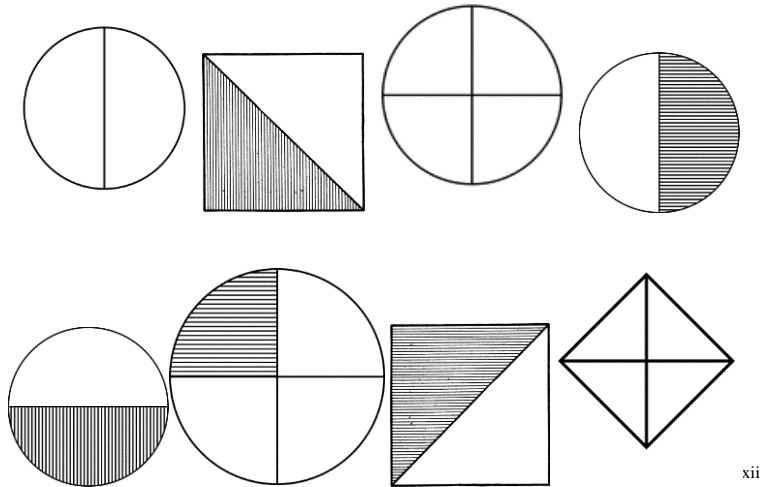


12:00



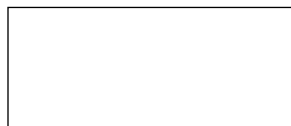
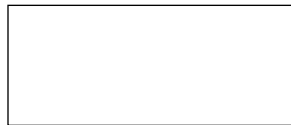
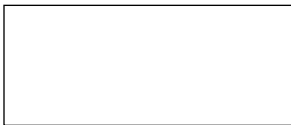
1.G.A.3 – Partition circles and rectangles into two and four equal shares, describe the shares using the words halves, fourths, and quarters, and use the phrases half of, fourth of, and quarter of. Describe the whole as two of, or four of the shares. Understand for these examples that decomposing into more equal shares creates smaller shares.

1. X all of the shapes that show $\frac{1}{2}$ colored in.



xii

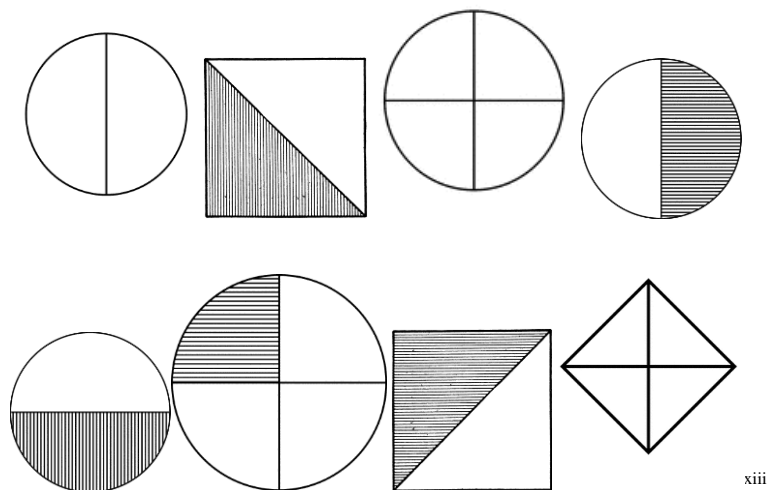
2. Show different ways to divide the rectangle into halves.



4. Show different ways to divide the square into fourths.

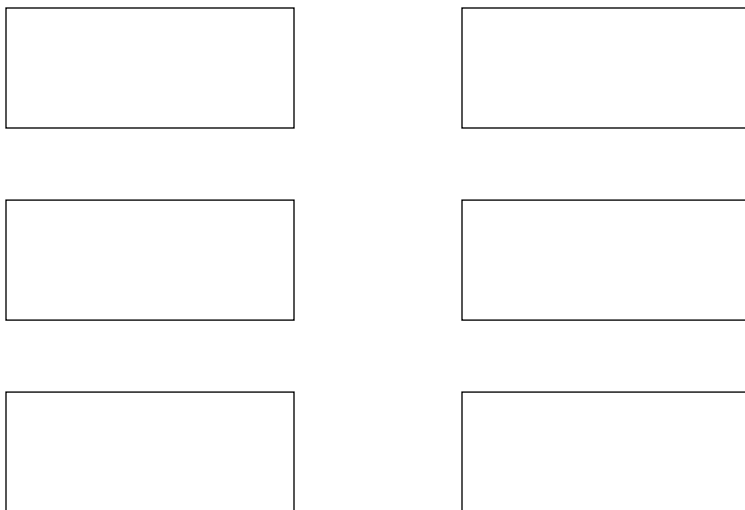


3. X all of the shapes that show $\frac{1}{4}$ colored in.



xiii

4. Show different ways to divide the rectangle into quarters.



1. Add.	
$72+7=$	$48+7=$
$43+3=$	$88+6=$
$58+2=$	$73+9=$
$62+4=$	$55+8=$
$83+5=$	$66+5=$
$93+6=$	$37+9=$

2. Add.	
$72+10=$	$40+11=$
$40+23=$	$88+10=$
$58+20=$	$73+20=$
$60+34=$	$55+30=$
$83+10=$	$60+23=$
$70+16=$	$30+51=$

3. Add.	
$72+9=$	$48+10=$
$43+20=$	$88+7=$
$50+24=$	$6+28=$
$52+9=$	$50+37=$
$73+18=$	$66+25=$
$3+29=$	$3+55=$

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