

Sample Quiz

Lessons xx–xx

1. Carter counted 261 red cars passing his house on Monday and 216 red cars passing on Tuesday. He also counted 539 white cars passing his house. How many more white cars did he count than red? Write two number sentences. Then, solve for x .

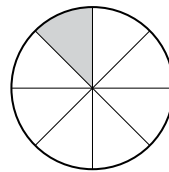
2. Round 387 to the nearest hundred.



3. Fill in the missing factor. $\underline{\hspace{2cm}} \times 3 = 9$

4. $7 \times 8 = ?$

5. What fraction of the circle is shaded?

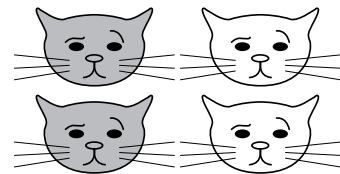


6. $982 - 735 = ?$

7. Millie’s swimming lessons are from 2:15 until 2:55 on Saturday afternoons. How many minutes are the lessons?

8. Marissa saw 8 bees in the garden. Each bee had 2 wings. How many wings did she count?

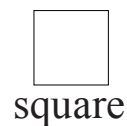
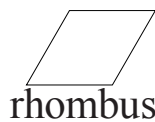
9. What fraction is shaded?
Fill in the missing denominator.



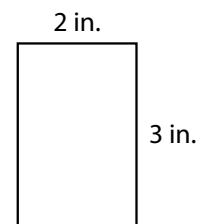
10. Using the distributive property, solve 2×5 .

$2 \times (2 + 3) = ? \rightarrow (2 \times 2) + (2 \times 3) = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

11. The following shapes are all quadrilaterals because they all have four sides. Which quadrilateral has 4 equal sides but not 4 equal angles?



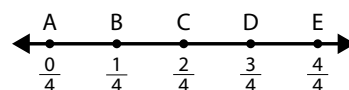
12. $5 + 5 + 5 + 5 + 5 + 5 + 5 + 5 + 5$ means the same as $\underline{\hspace{1cm}} \times \underline{\hspace{1cm}}$. $\underline{\hspace{1cm}}$ groups of five equals $\underline{\hspace{1cm}}$.



13. Find the area. Multiply the side lengths. Write your answer in square inches.

14. Sunshine School recycles all its used paper each week. There are 7 classes. If each class recycles 8 kilograms of paper, how many kilograms of paper are recycled in all?

15. In the box, write the letter that shows 0.



1. 3.OA.8	2. 3.NBT.1	3. 3.OA.4
4. 3.OA.7	5. 3.G.2	6. 3.NBT.2
7. 3.MD.1	8. 3.OA.3	9. 3.NF.1 $\frac{2}{\square}$
10. 3.OA.5	11. 3.G.1	12. 3.OA.1
13. 3.MD.7	14. 3.MD.2	15. 3.NF.2