Name: _____ Date: _____

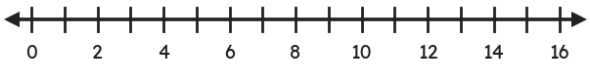
Multiplication As Equal Groups - Medium

Look at each picture. Write an addition sentence and a multiplication sentence, or show the multiplication on the number line.

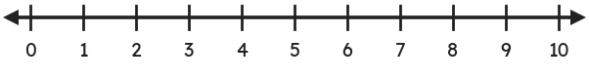
1. What multiplication does the number line show? Write it and the repeated addition.



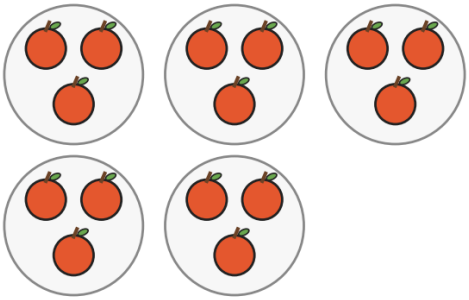
2. Skip count by 5s to show 3 × 5 on the number line. What is the product?



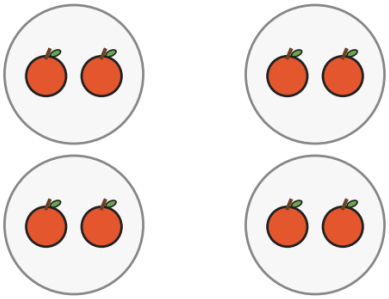
3. Skip count by 3s to show 2 × 3 on the number line. What is the product?



4. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



5. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



6. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.

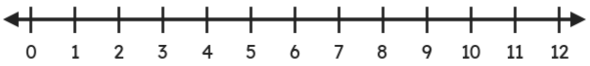


Name: _____ Date: _____

Multiplication As Equal Groups - Medium

Look at each picture. Write an addition sentence and a multiplication sentence, or show the multiplication on the number line.

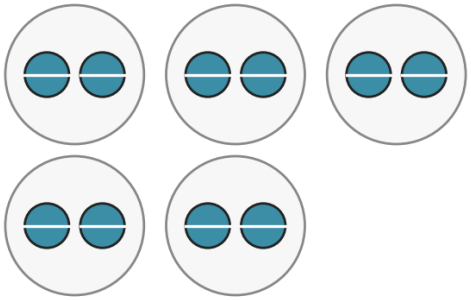
7. Skip count by 2s to show 5 × 2 on the number line. What is the product?



8. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



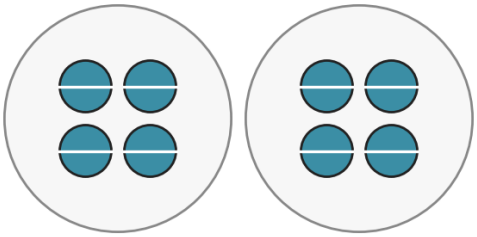
9. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



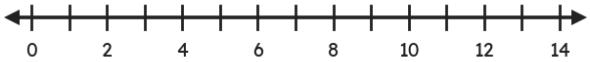
10. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



11. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.

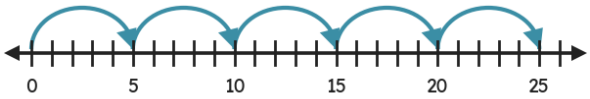


12. Skip count by 3s to show 4 × 3 on the number line. What is the product?



Multiplication As Equal Groups - Medium - Answer Key

1. What multiplication does the number line show? Write it and the repeated addition.



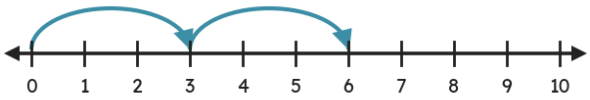
5 × 5 = 25; 5 + 5 + 5 + 5 + 5 = 25

2. Skip count by 5s to show 3 × 5 on the number line. What is the product?



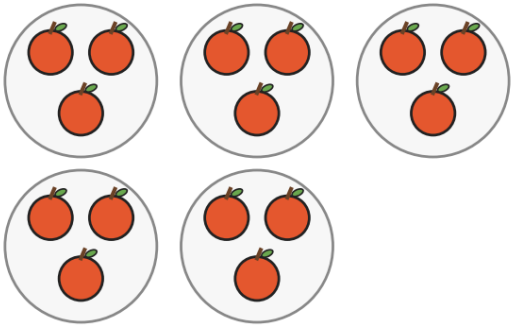
15 (jumps land on 5, 10, 15)

3. Skip count by 3s to show 2 × 3 on the number line. What is the product?



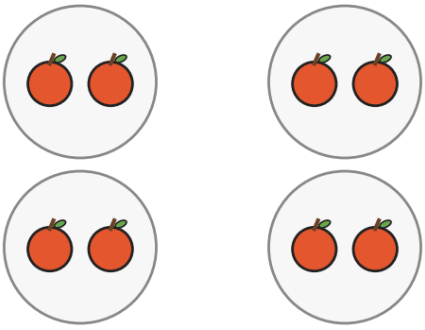
6 (jumps land on 3, 6)

4. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



3 + 3 + 3 + 3 + 3 = 15; 5 × 3 = 15

5. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



2 + 2 + 2 + 2 = 8; 4 × 2 = 8

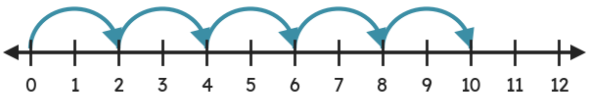
6. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



2 + 2 + 2 = 6; 3 × 2 = 6

Multiplication As Equal Groups - Medium - Answer Key

7. Skip count by 2s to show 5 × 2 on the number line. What is the product?



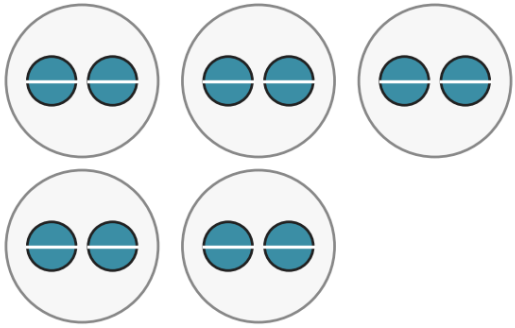
10 (jumps land on 2, 4, 6, 8, 10)

8. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



6 + 6 = 12; 2 × 6 = 12

9. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



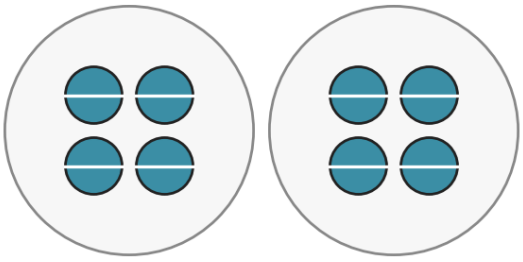
2 + 2 + 2 + 2 + 2 = 10; 5 × 2 = 10

10. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



6 + 6 + 6 = 18; 3 × 6 = 18

11. How many equal groups? How many in each group? Write an addition sentence and a multiplication sentence.



4 + 4 = 8; 2 × 4 = 8

12. Skip count by 3s to show 4 × 3 on the number line. What is the product?



12 (jumps land on 3, 6, 9, 12)