

**Solve:**

1.  $\frac{1}{7} \cdot 42 =$

2.  $\frac{1}{9} \cdot 27 =$

3.  $\frac{1}{4} \cdot 24 =$

4.  $\frac{4}{7} \cdot 30 =$

5.  $\frac{2}{3} \cdot 16 =$

6.  $\frac{6}{7} \cdot 27 =$

7. Draw a diagram to show  $\frac{1}{4} \cdot 32 = 8$ .8. Show  $\frac{2}{3}$  of 5 on the number line.9. Write  $\frac{2}{3}$  of 5 as a fraction.10. Write  $\frac{2}{3}$  of 5 as a mixed number.

11. There are 48 dogs in the dog park. I own  $\frac{3}{8}$  of the dogs in the dog park. How many dogs do I own? How many dogs are NOT mine?
12. Caitlyn flew  $\frac{2}{3}$  of the way to Mars. Mars is 360 miles away. How far does Caitlyn still have to go to get to Mars?