

Writing Linear Equations with a Multiplication Dot Activity

Write the following equations using a multiplication dot for the times sign. Remember to use a general omission symbol for "what number" and a long dash for "blank". Also, don't forget to number each problem.

1. $3 \cdot 7 = 21$ Three times seven equals twenty-one.

Answer: 

2. $9 \cdot 2 = 18$ Nine times two equals eighteen.

Answer: 


3. $12 \cdot ? = 60$ Twelve times what number equals sixty?

Answer: 

4. $9 \cdot \frac{1}{2} = \text{_____}$ Nine times one-half equals blank.

Answer: 

5. $8 \cdot 7 = ?$ Eight times seven equals what number?

Answer: 


6. $\frac{3}{4} \cdot ? = \frac{3}{16}$ Three-fourths times what number equals three-sixteenths

Answer: 

7. $8 \cdot 11 = 88$ Eight times eleven equals eighty-eight.

Answer: 

8. $9 \cdot 3 = ?$ Nine times three equals what number?

Answer: 

9. $? \cdot 5 = 25$ What number times five equals twenty-five?

Answer: 

10. $4 \cdot \frac{1}{4} = \underline{\hspace{1cm}}$ Four times one-fourth equals blank.

Answer:  