

4.1**Multiply by Tens**

Find the product.

1. $50 \times 20 = \underline{\hspace{2cm}}$

2. $30 \times 60 = \underline{\hspace{2cm}}$

3. $80 \times 10 = \underline{\hspace{2cm}}$

4. $40 \times 70 = \underline{\hspace{2cm}}$

5. $60 \times 50 = \underline{\hspace{2cm}}$

6. $90 \times 90 = \underline{\hspace{2cm}}$

7. $70 \times 11 = \underline{\hspace{2cm}}$

8. $18 \times 30 = \underline{\hspace{2cm}}$

9. $20 \times 75 = \underline{\hspace{2cm}}$

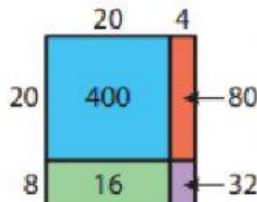
Find the missing factor.

10. $40 \times \underline{\hspace{2cm}} = 3,200$

11. $\underline{\hspace{2cm}} \times 20 = 1,200$

12. $30 \times \underline{\hspace{2cm}} = 2,100$

YOU BE THE TEACHER Your friend finds 28×24 . Is your friend correct? Explain.



Type **YES** or **NO** and explain why your thinking.

$400 + 16 + 80 + 32 = 528$

25. $\begin{array}{r} 18 \\ \times 22 \\ \hline \end{array}$

26. $\begin{array}{r} 73 \\ \times 46 \\ \hline \end{array}$

27. $\begin{array}{r} 39 \\ \times 84 \\ \hline \end{array}$

28. $57 \times 19 =$ _____

29. $38 \times 65 =$ _____

30. $94 \times 26 =$ _____

Modeling Real Life A Ferris wheel runs 40 times each day. It has 16 cars with 4 seats in each car. If the Ferris wheel is full each time it runs, how many people will ride it in 1 day?



Understand	Ferris wheel runs 40 times each day Has 16 cars with 4 seats in each car How many people will ride it in 1 day?
Plan	How many seats are in all the cars? How many people ride it in a day?
Solve	Type your math problems with the answers here.
Check	Make sure you check your work and make sure there are no mistakes.