Multiplying with 3 Factors

Find the product. You may draw a picture to help.

1. $2 \times 3 \times 3$ _____

2. $2 \times 2 \times 4$ _____

3. $8 \times 2 \times 2$ _____

4. $6 \times 2 \times 3$ _____

5. $3 \times 3 \times 4$ _____

6. $5 \times 2 \times 5$ _____

7. $5 \times 4 \times 2$ _____

8. $4 \times 2 \times 3$ _____

Find the missing number.

9. $4 \times 4 \times 3 = 48$, ☐
so $4 \times (4 \times 3) =$ ☐

10. $(5 \times 2) \times 8 =$ ☐

11. Sarah and Amanda each have 2 bags with 4 marbles in each. How many marbles do they have altogether?

_____

12. Jesse bought 2 sheets of stamps. On each sheet there are 5 rows of stamps with 6 stamps in each row. How many stamps did Jesse buy?

_____

13. Reason Is the product of $6 \times 2 \times 4$ less than 50? Explain.

_____

_____

14. Which number makes this number sentence true?

$8 \times 2 \times 4 = 8 \times (\blacksquare \times 4)$

A 2   **B** 4   **C** 8   **D** 64

15. Write three ways to find $3 \times 2 \times 4$.

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