

**Homework Practice****3AF1.5***Algebra: Associative Property***Find each product.**

1.  $1 \times 2 \times 3 = \underline{\hspace{2cm}}$

2.  $5 \times 2 \times 4 = \underline{\hspace{2cm}}$

3.  $8 \times 5 \times 2 = \underline{\hspace{2cm}}$

4.  $3 \times 5 \times 1 = \underline{\hspace{2cm}}$

5.  $7 \times 2 \times 1 = \underline{\hspace{2cm}}$

6.  $8 \times 8 \times 0 = \underline{\hspace{2cm}}$

7.  $(3 \times 3) \times 7 = \underline{\hspace{2cm}}$

8.  $4 \times 3 \times 2 = \underline{\hspace{2cm}}$

9.  $2 \times \underline{\hspace{1cm}} \times 2 = 4$

10.  $3 \times \underline{\hspace{1cm}} \times 1 = 12$

11.  $\underline{\hspace{1cm}} \times 4 \times 2 = 56$

12.  $\underline{\hspace{1cm}} \times 2 \times 3 = 30$

**Spiral Review****Solve. (Lesson 5-7)**

13. Angie collects pairs of earrings. She hangs them on an earring tree. On the first row she hung 9 pairs, on the second row she hung 7 pairs, and on the third row she hung 5 pairs. If she continued this pattern, how many pairs would Angie hang on the fourth row? How many pairs of earrings does she have in all four rows?
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14. Fred made a display with a deck of playing cards. In the first row he used 6 cards. In the second row he used 12 cards. In the third row he used 18. In the fourth row, 24. If the pattern keeps up, how many cards will be in the sixth row?
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