

Learning Objective: Students will be able to score proficient on the upcoming Chapter 1 quiz.

Write the product as a power.

A. 8×8

C. $3 \times 3 \times 3 \times 3 \times 3$

E. $5 \cdot 5 \cdot 5$

G. $11 \cdot 11 \cdot 11 \cdot 11 \cdot 11$

B. 12×12

D. $9 \cdot 9 \cdot 9 \cdot 9$

F. $4 \cdot 4 \cdot 4 \cdot 4 \cdot 4 \cdot 4$

H. $7 \times 7 \times 7$

HOMEWORK

Find the value of the expression.

A. $3328 + 763$

B. $6462 + 2841$

C. $2857 + 2788$

D. $8583 - 4123$

E. $6054 - 1618$

F. $3527 - 2072$

Evaluate the expression.

1. $15 + 8 \div 2$

3. $(6 + 10) \div 2$

5. $3^2 + 4^2 + 2^2$

2. $3 \times 7 - 2 \times 3$

4. $4 \times (12 - 4)$

6. $(15 - 10)^2 + (15 - 5)^2$