# Solve each problem.

1) Determine which choice (or choices) best represent the equation:
   12 is 6 times as many as 2
   A. $12 = 2 \times 6$
   B. $12 = 6 \times 2$
   C. $6 \times 6 = 12$
   D. $2 + 2 = 12$

2) Determine which choice (or choices) best represent the equation:
   16 is 2 times as many as 8
   A. $16 = 2 + 8$
   B. $16 = 2 \times 8$
   C. $16 = 8 \times 2$
   D. $8 + 2 = 16$

3) Determine which choice (or choices) best represent the equation:
   27 is 9 times as many as 3
   A. $3 + 9 = 27$
   B. $27 = 9 + 3$
   C. $27 = 3 \times 3$
   D. $9 \times 3 = 27$

4) Determine which choice (or choices) best represent the equation:
   72 is 9 times as many as 8
   A. $9 + 8 = 72$
   B. $72 = 9 + 9$
   C. $72 = 9 \times 9$
   D. $9 \times 8 = 72$

5) Determine which choice (or choices) best represent the equation:
   42 is 6 times as many as 7
   A. $42 = 6 \times 7$
   B. $6 \times 6 = 42$
   C. $42 = 7 + 6$
   D. $42 = 7 \times 7$

6) Determine which choice (or choices) best represent the equation:
   12 is 4 times as many as 3
   A. $3 + 3 = 12$
   B. $12 = 3 + 4$
   C. $3 \times 3 = 12$
   D. $12 = 3 \times 4$

7) Determine which choice (or choices) best represent the equation:
   32 is 8 times as many as 4
   A. $32 = 8 + 8$
   B. $32 = 8 \times 4$
   C. $32 = 8 + 4$
   D. $32 = 8 \times 8$

8) Determine which choice (or choices) best represent the equation:
   35 is 5 times as many as 7
   A. $7 \times 7 = 35$
   B. $7 + 5 = 35$
   C. $7 \times 5 = 35$
   D. $7 + 7 = 35$

9) Determine which choice (or choices) best represent the equation:
   16 is 2 times as many as 8
   A. $16 = 8 + 8$
   B. $2 \times 2 = 16$
   C. $16 = 8 \times 8$
   D. $2 \times 8 = 16$

10) Determine which choice (or choices) best represent the equation:
    16 is 8 times as many as 2
    A. $2 + 2 = 16$
    B. $16 = 2 + 8$
    C. $2 \times 2 = 16$
    D. $8 \times 2 = 16$
Solve each problem.

1) Determine which choice (or choices) best represent the equation:
   12 is 6 times as many as 2
   A. 12 = 2 × 6
   B. 12 = 6 × 2
   C. 6 × 6 = 12
   D. 2 + 2 = 12

2) Determine which choice (or choices) best represent the equation:
   16 is 2 times as many as 8
   A. 16 = 2 + 8
   B. 16 = 2 × 8
   C. 16 = 8 × 2
   D. 8 + 2 = 16

3) Determine which choice (or choices) best represent the equation:
   27 is 9 times as many as 3
   A. 3 + 9 = 27
   B. 27 = 9 + 3
   C. 27 = 3 × 3
   D. 9 × 3 = 27

4) Determine which choice (or choices) best represent the equation:
   72 is 9 times as many as 8
   A. 72 = 9 + 8
   B. 72 = 9 × 8
   C. 72 = 9 × 9
   D. 72 = 8 + 8

5) Determine which choice (or choices) best represent the equation:
   42 is 6 times as many as 7
   A. 42 = 6 × 7
   B. 6 × 6 = 42
   C. 42 = 7 + 6
   D. 42 = 7 × 7

6) Determine which choice (or choices) best represent the equation:
   12 is 4 times as many as 3
   A. 3 + 3 = 12
   B. 12 = 3 + 4
   C. 3 × 3 = 12
   D. 12 = 3 × 4

7) Determine which choice (or choices) best represent the equation:
   32 is 8 times as many as 4
   A. 32 = 8 + 8
   B. 32 = 8 × 4
   C. 32 = 8 + 4
   D. 32 = 8 × 8

8) Determine which choice (or choices) best represent the equation:
   35 is 5 times as many as 7
   A. 7 × 7 = 35
   B. 7 + 5 = 35
   C. 7 × 5 = 35
   D. 7 + 7 = 35

9) Determine which choice (or choices) best represent the equation:
   16 is 2 times as many as 8
   A. 16 = 8 + 8
   B. 2 × 2 = 16
   C. 16 = 8 × 8
   D. 2 × 8 = 16

10) Determine which choice (or choices) best represent the equation:
    16 is 8 times as many as 2
    A. 2 + 2 = 16
    B. 16 = 2 + 8
    C. 2 × 2 = 16
    D. 8 × 2 = 16

Answers
1. A, B
2. B, C
3. D
4. D
5. A
6. D
7. B
8. C
9. D
10. D