

1. A large fish tank holds 32 gallons of water. It holds 8 times as many gallons as a small fish tank. How many gallons of water does the small fish tank hold?
- A 32 gallons
B 8 gallons
C 6 gallons
D 4 gallons
2. A sheet of paper is 8 inches wide. A poster is 24 inches wide. How many times as wide is the poster as the sheet of paper?
- A 2 times
B 3 times
C 6 times
D 8 times
3. Tanya's grandfather is 7 times as old as Tanya. Her grandfather is 63 years old. Which equation could you use to find Tanya's age?
- A $63 \times 7 = ?$
B $63 \div ? = 7$
C $7 + 63 = ?$
D $63 - 7 = ?$
4. Miles made a pattern with 6 squares and 30 triangles. Which equation could you NOT use to find out how many times as many triangles he used as squares?
- A $6 \div ? = 30$
B $6 \times ? = 30$
C $30 \div ? = 6$
D $? \times 6 = 30$
5. **Writing to Explain** Malinda collects stuffed animals. She has 16 dogs. She has 4 times as many dogs as cats. She has 5 fewer horses than dogs. Write an equation to find how many cats she has. Write a second equation to find how many horses she has. Solve each equation.

Explain how you know your answers are correct.
