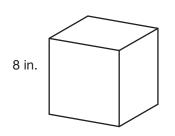1. Which number is a multiple of 7?
   - **A** 32
   - **B** 35
   - **C** 43
   - **D** 52

2. A cube has a side length of 8 inches. What is the volume of the cube?

8 in.

   - **A** 64 square inches
   - **B** 64 cubic inches
   - **C** 512 square inches
   - **D** 512 cubic inches

3. How can you tell if a number is divisible by 6?
   - **A** The number is also divisible by 9.
   - **B** The number is a factor of 12.
   - **C** The number is odd.
   - **D** The number is divisible by 2 and 3.

4. Write $3 \times 3 \times 3 \times 3 \times 3$ in exponential form?

   _____

5. Evaluate this expression.
   $4^2 \times 3^2 \times 8$

   _____

6. Maggie has items priced at $5.89, $3.85, $7.29, and $6.49 in her grocery cart. She has $25. Does she have enough money?

   _____

7 Name 4 factors of 12.

   _____

8. What is the mode of the ages of the members of the basketball team?

   Ages of Basketball Team Members
   15 14 15 12 14 14 16 13

   _____