FUN MATH KIDS

Easy

Volume and Mass MCQ

Topic: Calculate volume/mass of shapes, choose A-D · Grade: grade 5

Name: _____ Date: _____ Score: _____/ 8

Work out each volume or mass and tick the correct answer.

1. 5 bags each have a mass of 100 g. What is the total mass?

- ☐ A. 400 g
- ☐ B. 600 g
- ☐ C. 500 g
- ☐ D. 100 g

2. A box measures 4 × 3 × 3 cm. What is its volume?

- ☐ A. 46 cm^3
- ☐ B. 36 cm^3
- ☐ C. 12 cm^3
- ☐ D. 10 cm^3

3. A box measures 2 × 3 × 3 cm. What is its volume?

- ☐ A. 8 cm^3
- ☐ B. 18 cm^3
- ☐ C. 6 cm^3
- ☐ D. 28 cm^3

4. A box measures 2 × 4 × 3 cm. What is its volume?

- ☐ A. 24 cm^3
- ☐ B. 9 cm^3
- ☐ C. 34 cm^3
- ☐ D. 8 cm^3

5. A box measures 2 × 3 × 4 cm. What is its volume?

- ☐ A. 9 cm^3
- ☐ B. 34 cm^3
- ☐ C. 24 cm^3
- ☐ D. 6 cm^3

6. A box measures 4 × 4 × 3 cm. What is its volume?

- ☐ A. 58 cm^3
- ☐ B. 48 cm^3
- ☐ C. 11 cm^3
- ☐ D. 16 cm^3

7. A box measures 4 × 2 × 3 cm. What is its volume?

- ☐ A. 8 cm^3
- ☐ B. 34 cm^3
- ☐ C. 9 cm^3
- ☐ D. 24 cm^3

8. A box measures 3 × 3 × 3 cm. What is its volume?

- ☐ A. 27 cm^3
- ☐ B. 37 cm^3
- ☐ C. 9 cm^3
- ☐ D. 3?