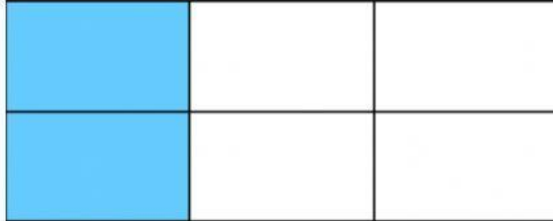


BVI SDA School
Class 3
Mathematics Quiz

Name: _____

1. What fraction of the rectangle is blue?



- ☐ $\frac{1}{6}$ ☐ $\frac{1}{3}$
☐ $\frac{6}{2}$ ☐ $\frac{2}{3}$

2. Which fraction is smaller?

- ☐ A. $\frac{4}{5}$
☐ B. $\frac{2}{5}$

3. What is the sum of the given fractions? Reduce the sum to its simplest form (if possible).

$$\frac{4}{9} + \frac{3}{9}$$

- ☐ A. $\frac{7}{9}$ ☐ C. $\frac{4}{9}$
☐ B. $\frac{5}{9}$ ☐ D. $\frac{1}{9}$

4. What is the difference of the given fractions? Reduce the difference to its simplest form (if possible).

$$\frac{7}{12} - \frac{5}{12}$$

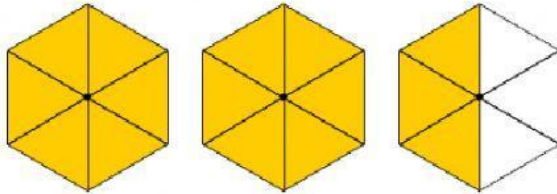
- ☐ A. $\frac{1}{6}$ ☐ C. $\frac{1}{12}$
☐ B. $\frac{5}{6}$ ☐ D. $\frac{5}{12}$

5. A pizza has 5 pieces. Sara eats 3 of the pieces. What fraction of the pizza did Sara eat?

- ☐ $\frac{3}{5}$
☐ $\frac{2}{5}$
☐ $\frac{5}{5}$
☐ $\frac{1}{5}$

6.

Identify the mixed number represented by the given model.



- ☐ A. $5\frac{7}{9}$
☐ C. $2\frac{5}{6}$
☐ B. $2\frac{3}{6}$
☐ D. $2\frac{4}{7}$

7. Identify the correct mixed number for the given improper fraction.

$$\frac{48}{5}$$

- ☐ A. $9\frac{3}{5}$
☐ C. $8\frac{1}{5}$
☐ B. $1\frac{1}{5}$
☐ D. $3\frac{1}{5}$

8. Identify the correct mixed number for the given improper fraction.

$$\frac{23}{2}$$

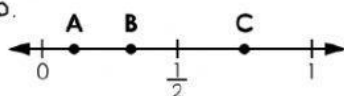
- ☐ A. $2\frac{1}{2}$
☐ C. $3\frac{1}{2}$
☐ B. $8\frac{1}{2}$
☐ D. $11\frac{1}{2}$

9. What sign makes the statement true?

$$2\frac{1}{3} ? \frac{7}{3}$$

- ☐ A. $>$
☐ B. $<$
☐ C. $=$

10.



Which letter shows $\frac{3}{4}$? _____

- ☐ A.
☐ B.
☐ C.