Name _____

1. Which fraction makes the statement true?

$$\boxed{} > \frac{2}{3}$$

A $\frac{2}{12}$

B $\frac{5}{12}$

C $\frac{7}{12}$

D $\frac{9}{12}$

2. What common denominator helps you compare $\frac{3}{4}$ to $\frac{5}{6}$?

A 12

B 10

C 6

D 4

3. Which fraction makes the statement true?
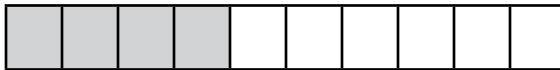
$$\boxed{} < \frac{2}{8}$$

A $\frac{2}{10}$

B $\frac{2}{8}$

C $\frac{2}{5}$

D $\frac{2}{4}$

4. What common numerator helps you compare $\frac{2}{5}$ to $\frac{3}{8}$?

A 40

B 13

C 6

D 5

5. Which model makes the statement true?

$$\boxed{} \quad > \quad \frac{1}{2} \quad > \quad \frac{5}{12}$$

A

B

C

D

6. Which fraction makes the second statement true?

$$a/b < \frac{1}{2},$$

$$a/b < \boxed{}$$

(A) $\frac{3}{8}$

(B) $\frac{4}{10}$

(C) $\frac{5}{12}$

(D) $\frac{3}{5}$

7. Which number is less than 0.07?

(A) 0.06

(B) 0.19

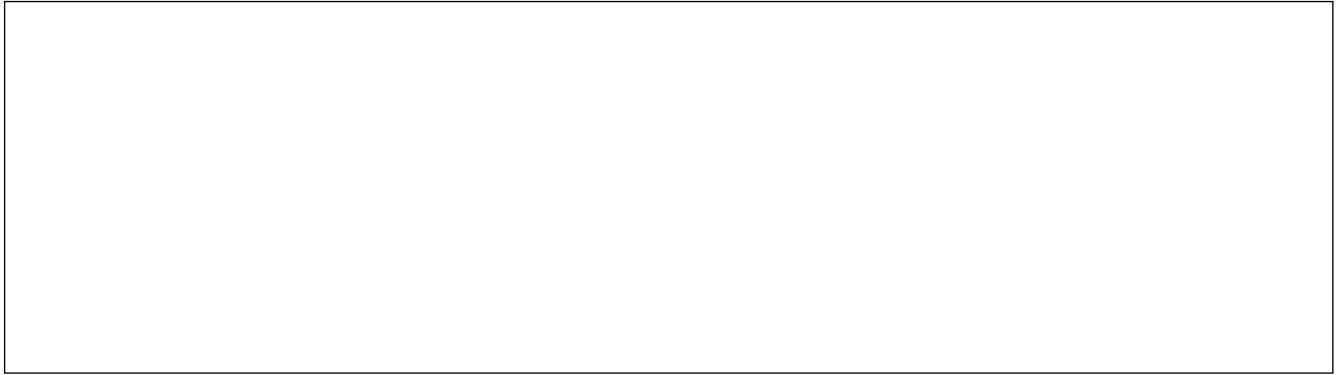(C) 0.3

(D) 0.7

8. Which statement is correct?

(A) 0.35 < 0.28

(B) 0.10 > 0.1

(C) 0.96 < 0.99

(D) 0.48 > 0.84

9. Is the following statement true?

$$\frac{2}{5} > \frac{1}{2}$$

Explain your answer. Draw a picture to help you explain.

_____

_____

_____

_____

_____

10. Dalton wrote the following statement.

$$\frac{8}{12} > \frac{4}{5}$$

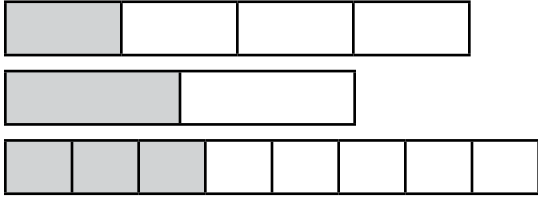Is the statement correct? Explain why or why not.

_____

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_____

11. Kendra drew the following models to compare $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{8}$.

Kendra said she can tell from her drawings that $\frac{3}{8}$ is greater than $\frac{1}{4}$. Is this correct? Explain your answer.

_____

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_____

_____

_____

_____

12. A group of students ran the 50-meter dash at school.
Each student's finish time is recorded in the table below.
Tia was absent the day of the run.

Name	Time in Seconds
Noah	7.98
Alana	7.79
Giana	7.84
Bryce	7.80
Tia	

List the students in order from fastest to slowest.

Tia ran when she returned to school. Her time was
greater than Bryce's time but less than Giana's.
What could Tia's time be?

Compare Tia's time to Alana and Noah's times using
the symbols >, <, and =.

_____

_____

_____

_____

_____

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