Name: _____

1. Find the lowest common denominator for the following pairs of fractions and change each fraction to have this denominator.

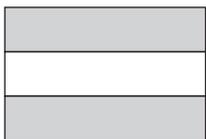(a) $\dfrac{5}{8}$ $\dfrac{3}{4}$ (b) $\dfrac{3}{4}$ $\dfrac{4}{5}$

(c) $\dfrac{3}{5}$ $\dfrac{5}{8}$ (d) $\dfrac{2}{3}$ $\dfrac{3}{8}$
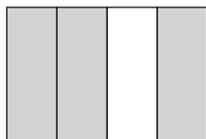
2. Write the symbol < or > between the fractions in question 1 to indicate which fraction is larger.

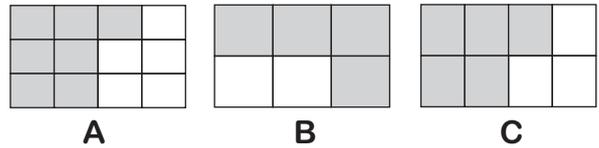**3.** Which of the following shapes has the larger shaded area?

A   **B**

4. List four fractions that are equivalent to the ones below.

(a) $\dfrac{10}{16}$

(b) $\dfrac{24}{32}$

5. Three blocks of chocolate are divided as shown below and the shaded sections are eaten.

A   **B**   **C**

List the blocks of chocolate in order from the one with the **most remaining** to the one with the **least remaining**.

6. Change the following to a mixed numbers.

(a) $\dfrac{8}{3}$ =   (b) $\dfrac{16}{5}$ =

(c) $\dfrac{26}{7}$ =   (d) $\dfrac{49}{8}$ =

7. Change the following to improper fractions.

(a) $2\frac{3}{5}$ =   (b) $3\frac{4}{7}$ =

(c) $6\frac{7}{9}$ =   (d) $8\frac{5}{11}$ =

8. (a) How many quarters are in 3?

(b) How many fifths are in 6?

(c) How many thirds are in $8\frac{2}{3}$?