

5 Write the fractions in descending order.

a) $\frac{8}{3}, \frac{4}{5}, \frac{8}{15}, \frac{8}{2}, \frac{16}{8}$

b) $\frac{7}{3}, \frac{12}{9}, \frac{15}{9}, \frac{15}{6}, \frac{7}{9}$

c) $\frac{14}{5}, \frac{17}{10}, \frac{27}{10}, \frac{3}{1}, \frac{42}{20}$

6 Find three possible ways to complete each statement.

a) $\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

$\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

$\frac{1}{4} < \frac{\boxed{}}{4} < \frac{9}{8}$

c) $\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

$\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

$\frac{4}{5} < \frac{8}{\boxed{}} < \frac{8}{4}$

b) $\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

$\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

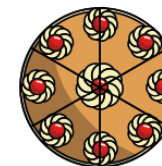
$\frac{1}{4} < \frac{\boxed{}}{15} < \frac{7}{15}$

7 Alex and Dora each have two identical cakes.

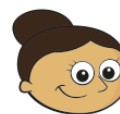
Alex cuts each of her cakes into 6 equal pieces and gives 10 of her friends a piece each.



Alex



Dora cuts each of her cakes into 12 equal pieces and gives 18 of her friends a piece each.



Dora



Who has more cake left?

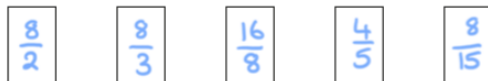
_____ has more cake left.

8 The greater the numerator, the greater the fraction.

Give at least three examples to show that the statement is not correct.

5 Write the fractions in descending order.

a) $\frac{8}{3}, \frac{4}{5}, \frac{8}{15}, \frac{8}{2}, \frac{16}{8}$

b) $\frac{7}{3}, \frac{12}{9}, \frac{15}{9}, \frac{15}{6}, \frac{7}{9}$ 

c) $\frac{14}{5}, \frac{17}{10}, \frac{27}{10}, \frac{3}{1}, \frac{42}{20}$



6 Find three possible ways to complete each statement.

a) $\frac{1}{4} < \frac{\boxed{2}}{4} < \frac{9}{8}$

$$\frac{1}{4} < \frac{\boxed{3}}{4} < \frac{9}{8}$$
$$\frac{1}{4} < \frac{\boxed{4}}{4} < \frac{9}{8}$$

c) $\frac{4}{5} < \frac{8}{\boxed{8}} < \frac{8}{4}$

$$\frac{4}{5} < \frac{8}{\boxed{7}} < \frac{8}{4}$$
$$\frac{4}{5} < \frac{8}{\boxed{6}} < \frac{8}{4}$$

b) $\frac{1}{4} < \frac{\boxed{4}}{15} < \frac{7}{15}$

$$\frac{1}{4} < \frac{5}{15} < \frac{7}{15}$$
$$\frac{1}{4} < \frac{6}{15} < \frac{7}{15}$$

7 Alex and Dora each have two identical cakes.

Alex cuts each of her cakes into 6 equal pieces and gives 10 of her friends a piece each.



Alex



Dora cuts each of her cakes into 12 equal pieces and gives 18 of her friends a piece each.



Dora



Who has more cake left?

Dora has more cake left.

8 The greater the numerator, the greater the fraction.

Give at least three examples to show that the statement is not correct.

Various answers e.g. $\frac{3}{17} < \frac{1}{2}$