

Number items - fractions

This task is about fractions.

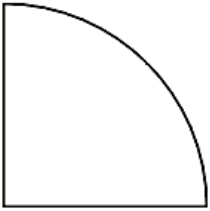
Year 8

Questions/instructions

a) Which fraction represents the largest amount?

- (A) $\frac{5}{6}$ (B) $\frac{5}{7}$ (C) $\frac{5}{8}$ (D) $\frac{5}{9}$

b) Which part of the circle is missing?

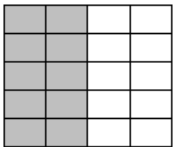


- (A) $\frac{1}{4}$ (B) $\frac{1}{3}$ (C) $\frac{3}{4}$ (D) $\frac{2}{3}$

c) What fraction is equivalent to $\frac{1}{3}$?

- (A) $\frac{1}{6}$ (B) $\frac{1}{4}$ (C) $\frac{2}{6}$ (D) $\frac{2}{4}$

d) How much of this area is shaded?



As a fraction: _____

e) Which fraction matches the letter X on the number line?



- (A) $\frac{1}{2}$ (B) $\frac{1}{3}$ (C) $\frac{1}{7}$ (D) $\frac{1}{5}$

f) What is the difference between $\frac{3}{4}$ and $\frac{1}{2}$?

- (A) $\frac{3}{4}$ (B) $\frac{1}{2}$ (C) $\frac{1}{4}$ (D) 2