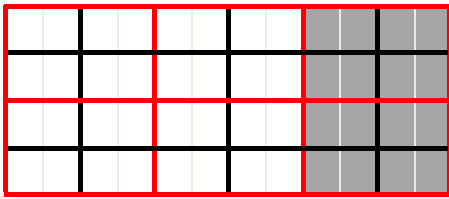


Simplifying Fractions (A)

Section A: Write four equivalent fractions for this rectangle.



Underline the fraction above that is in its simplest form.

Section B: Underline all the fractions below that are in simplest form.

$$\frac{2}{6} \quad \frac{2}{5} \quad \frac{9}{15} \quad \frac{8}{15} \quad 7\frac{4}{10} \quad \frac{12}{36} \quad \frac{1}{20}$$

Section C: Fill in the missing gaps.

$$1) \frac{7}{14} = \frac{1}{\square}$$

(Arrows indicate dividing both numerator and denominator by 7)

$$2) \frac{16}{20} = \frac{4}{\square}$$

(Arrows indicate dividing both numerator and denominator by 4)

$$3) \frac{9}{12} = \frac{\square}{4}$$

(Arrows indicate dividing both numerator and denominator by 3)

$$4) \frac{6}{18} = \frac{1}{\square}$$

$$5) \frac{9}{33} = \frac{\square}{11}$$

$$6) \frac{15}{35} = \frac{\square}{7}$$

Section D: Simplify the following.

$$1) \frac{2}{6} =$$

$$4) \frac{5}{15} =$$

$$7) \frac{7}{42} =$$

$$2) \frac{4}{10} =$$

$$5) \frac{12}{15} =$$

$$8) \frac{54}{99} =$$

$$3) \frac{8}{12} =$$

$$6) \frac{30}{70} =$$

$$9) \frac{50}{200} =$$

How confidently can you find fractions in its simplest form?



Not confident



Fairly confident



Very confident

Your Score
