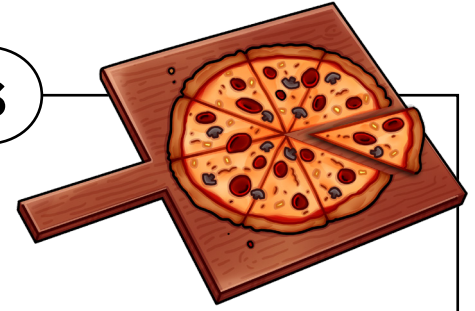


Name: _____

Simplifying Fractions



Simplify each fraction.

a. $\frac{2}{8} =$

b. $\frac{4}{10} =$

c. $\frac{3}{6} =$

d. $\frac{4}{12} =$

e. $\frac{7}{14} =$

f. $\frac{2}{20} =$

g. $\frac{3}{9} =$

h. $\frac{6}{9} =$



Preview

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m. $\frac{4}{6} =$

n. $\frac{21}{28} =$

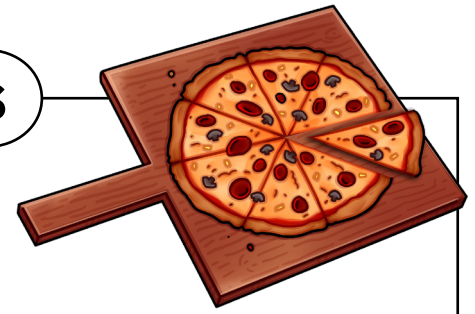
o. $\frac{4}{18} =$

p. $\frac{33}{55} =$

q. What is $\frac{3}{18}$ written in simplest form? Explain how you found your answer.

ANSWER KEY

Simplifying Fractions



Simplify each fraction.

a. $\frac{2}{8} = \frac{1}{4}$

b. $\frac{4}{10} = \frac{2}{5}$

c. $\frac{3}{6} = \frac{1}{2}$

d. $\frac{4}{12} = \frac{1}{3}$

e.

Preview

i.

Please log in to download
the printable version of this worksheet.

m.

q.



common factor of the numerator and the denominator. (The GCF is 3). Divide both

numbers by the greatest common factor. $3 \div 3 = 1$ $18 \div 3 = 6$. So the answer is $\frac{1}{6}$.