

Name: Class:

Multiply fractions by whole numbers

Multiply the following fractions. (simplify your answer). Tick the most correct answer

a. $\frac{2}{7} \times 5 =$

- a $\frac{10}{7}$ b $\frac{7}{10}$ c $1\frac{3}{7}$ d $\frac{3}{7}$

e. $2 \times \frac{9}{18} =$

- a 1 b $\frac{18}{18}$ c $\frac{9}{18}$ d $\frac{2}{18}$

b. $\frac{8}{9} \times 7 =$

- a $\frac{56}{9}$ b $\frac{9}{56}$ c $\frac{2}{9}$ d $1\frac{2}{9}$

f. $\frac{1}{5} \times 70 =$

- a $\frac{70}{5}$ b $\frac{5}{70}$ c 14 d $\frac{1}{14}$

c. $3 \times \frac{3}{16} =$

- a $\frac{9}{16}$ b $\frac{16}{9}$ c $\frac{3}{16}$ d $\frac{16}{3}$

g. $5 \times \frac{5}{15} =$

- a $\frac{25}{15}$ b $\frac{5}{3}$ c $\frac{15}{25}$ d $1\frac{2}{3}$

d. $7 \times \frac{6}{21} =$

- a $\frac{42}{21}$ b $2\frac{5}{7}$ c $\frac{19}{7}$ d $\frac{7}{19}$

h. $2 \times \frac{4}{9} =$

- a $\frac{9}{8}$ b $\frac{8}{9}$ c $\frac{4}{18}$ d $\frac{2}{9}$

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Multiply fractions by whole numbers

Multiply the following fractions. (simplify your answer). Tick the most correct answer

a. $\frac{2}{7} \times 5 = 1\frac{3}{7}$

a $\frac{10}{7}$

b $\frac{7}{10}$

c $1\frac{3}{7}$

d $\frac{3}{7}$

f. $\frac{1}{5} \times 70 = 14$

a $\frac{70}{5}$

b $\frac{5}{70}$

c 14

d $\frac{1}{14}$

b. $\frac{8}{9} \times 7 = 1\frac{2}{9}$

a $\frac{56}{9}$

b $\frac{9}{56}$

c $\frac{2}{9}$

d $1\frac{2}{9}$

g. $5 \times \frac{5}{15} = 1\frac{2}{3}$

a $\frac{25}{15}$

b $\frac{5}{3}$

c $\frac{15}{25}$

d $1\frac{2}{3}$

c. $3 \times \frac{3}{16} = \frac{9}{16}$

a $\frac{9}{16}$

b $\frac{16}{9}$

c $\frac{3}{16}$

d $\frac{16}{3}$

h. $2 \times \frac{4}{9} = \frac{8}{9}$

a $\frac{9}{8}$

b $\frac{8}{9}$

c $\frac{4}{18}$

d $\frac{2}{9}$

d. $7 \times \frac{6}{21} = 2\frac{5}{7}$

a $\frac{42}{21}$

b $2\frac{5}{7}$

c $\frac{19}{7}$

d $\frac{7}{19}$

e. $2 \times \frac{9}{18} = 1$

a 1

b $\frac{18}{18}$

c $\frac{9}{18}$

d $\frac{2}{18}$