Name: .... Class: ....
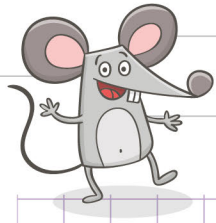
Fractions of whole numbers II

a. What do you multiply to get $\dfrac{9}{2}$?

☐ $6 \times \dfrac{2}{6}$ ☐ $7 \times \dfrac{2}{6}$ ☐ $9 \times \dfrac{2}{4}$ ☐ $7 \times \dfrac{2}{5}$

b. What do you multiply to get $\dfrac{12}{5}$?

☐ $6 \times \dfrac{1}{5}$ ☐ $3 \times \dfrac{4}{5}$ ☐ $5 \times \dfrac{4}{5}$ ☐ $8 \times \dfrac{2}{3}$

c. What do you multiply to get $\dfrac{55}{6}$?

☐ $22 \times \dfrac{5}{12}$ ☐ $20 \times \dfrac{11}{13}$ ☐ $4 \times \dfrac{5}{8}$ ☐ $5 \times \dfrac{6}{7}$

d. What do you multiply to get **3** ?

☐ $6 \times \dfrac{2}{6}$ ☐ $11 \times \dfrac{4}{5}$ ☐ $12 \times \dfrac{1}{4}$ ☐ $9 \times \dfrac{3}{8}$

e. What do you multiply to get $\dfrac{11}{2}$?

☐ $29 \times \dfrac{1}{4}$ ☐ $50 \times \dfrac{2}{5}$ ☐ $10 \times \dfrac{17}{20}$ ☐ $11 \times \dfrac{3}{6}$

f. Multiply and give the answer as a whole number.

$90,000 \times \dfrac{2}{5} =$

g. Multiply and give the answer as an improper fraction
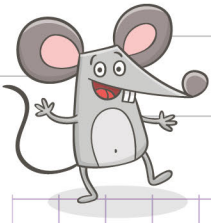
$8 \times \dfrac{4}{5} =$

h. Multiply and give the answer as a mixed number.

$560 \times \dfrac{15}{17} =$

mathskills4kids

Fractions of whole numbers II

a. What do you multiply to get $\dfrac{9}{2}$?

☐ $6 \times \dfrac{2}{6}$ ☐ $7 \times \dfrac{2}{6}$ ☑ $9 \times \dfrac{2}{4}$ ☐ $7 \times \dfrac{2}{5}$

b. What do you multiply to get $\dfrac{12}{5}$?

☐ $6 \times \dfrac{1}{5}$ ☑ $3 \times \dfrac{4}{5}$ ☐ $5 \times \dfrac{4}{5}$ ☐ $8 \times \dfrac{2}{3}$

c. What do you multiply to get $\dfrac{55}{6}$?

☑ $22 \times \dfrac{5}{12}$ ☐ $20 \times \dfrac{11}{13}$ ☐ $4 \times \dfrac{5}{8}$ ☐ $5 \times \dfrac{6}{7}$

d. What do you multiply to get 3 ?

☐ $6 \times \dfrac{2}{6}$ ☐ $11 \times \dfrac{4}{5}$ ☑ $12 \times \dfrac{1}{4}$ ☐ $9 \times \dfrac{3}{8}$

e. What do you multiply to get $\dfrac{11}{2}$?

☐ $29 \times \dfrac{1}{4}$ ☐ $50 \times \dfrac{2}{5}$ ☐ $10 \times \dfrac{17}{20}$ ☑ $11 \times \dfrac{3}{6}$

f. Multiply and give the answer as a whole number.

$90{,}000 \times \dfrac{2}{5} = $ **36,000**

g. Multiply and give the answer as an improper fraction

$8 \times \dfrac{4}{5} = $ **$\dfrac{24}{5}$**

h. Multiply and give the answer as a mixed number.

$560 \times \dfrac{15}{17} = $ **$494 \dfrac{2}{17}$**