

Name - _____

Start time - __: __

End time - __: __

Multiplying fractions by whole numbers:

a) $6 \times \frac{8}{5} =$ _____

a) $3 \times \frac{13}{18} =$ _____

b) $4 \times \frac{14}{16} =$ _____

b) $9 \times \frac{1}{4} =$ _____

c) $8 \times \frac{2}{15} =$ _____

c) $2 \times \frac{9}{8} =$ _____

d) $2 \times \frac{18}{11} =$ _____

d) $10 \times \frac{9}{17} =$ _____

e) $5 \times \frac{6}{7} =$ _____

e) $6 \times \frac{7}{9} =$ _____

f) $7 \times \frac{5}{12} =$ _____

f) $3 \times \frac{9}{14} =$ _____

g) $10 \times \frac{4}{6} =$ _____

g) $2 \times \frac{17}{15} =$ _____

CHALLENGE Word problems.

- Farmer Joe uses $\frac{9}{10}$ bag of fertilizers every week. How many bags of fertilizers does he use every month?
- To make a bowl of cream of potato soup, Jack needs to use $\frac{5}{8}$ of a medium-sized potato. How many medium-sized potatoes does he need to buy if he is making 10 bowls of soup?
- It takes a week to build $\frac{2}{35}$ of a bridge. How much of the bridge will be done after 10 weeks?