

Name - _____

Start time - __ : __

End time - __ : __

Reduce each fraction to its lowest terms.

a) $\frac{48}{36} =$ _____

a) $\frac{33}{9} =$ _____

b) $\frac{34}{10} =$ _____

b) $\frac{54}{45} =$ _____

c) $\frac{6}{4} =$ _____

c) $\frac{66}{55} =$ _____

d) $\frac{12}{9} =$ _____

d) $\frac{9}{6} =$ _____

e) $\frac{50}{40} =$ _____

e) $\frac{49}{42} =$ _____

f) $\frac{27}{12} =$ _____

f) $\frac{22}{6} =$ _____

Word problems :

1. Emily places 15 roses in a beautiful glass vase. It holds 6 yellow roses and 9 red roses. What fraction of roses are red?
2. Mrs. Toomer brought 40 cookies to school. Mrs. Toomer's class ate $\frac{1}{2}$ of the cookies and Mrs. Smith's class ate $\frac{1}{4}$ of the cookies. How many cookies are left?
3. Mr. Hobbs has 11 blue markers, 5 black markers, and 7 red markers on his desk. What fraction of black markers can be found on Mr. Hobbs' desk?