

Name - _____

Start time - __ : __

End time - __ : __

Reduce each fraction to its lowest terms.

a) $\frac{24}{15} =$ _____

a) $\frac{27}{18} =$ _____

b) $\frac{45}{35} =$ _____

b) $\frac{24}{21} =$ _____

c) $\frac{49}{14} =$ _____

c) $\frac{39}{15} =$ _____

d) $\frac{20}{6} =$ _____

d) $\frac{18}{12} =$ _____

e) $\frac{8}{6} =$ _____

e) $\frac{46}{14} =$ _____

f) $\frac{38}{8} =$ _____

f) $\frac{24}{9} =$ _____

Word problems :

1. There is a total of 52 building blocks in a bag. Sean uses 38 blocks to build a house. What fraction of building blocks remain unused?
2. John owns a total of 14 pairs of socks of which 7 pairs are black and the rest are blue. What fraction of pairs of socks are blue?
3. Zoe spotted a total of 39 parrots in an aviary at the San Diego Zoo. She counted 18 macaws and 21 cockatoos. What fraction of macaws did Zoe spot at the aviary?