

129 RATIO

"TO"

Comparison of 2 #'s
expressed as fractions
reduce ratios, but leave as
a fraction, no mixed #'s
order asked for is order given

PET STORE HAS 12 MICE AND
16 RATS.

a) what is rat to mouse ratio?

$$\frac{16 \div 2}{12 \div 2} = \frac{8 \div 2}{6 \div 2} = \frac{4}{3}$$

b) what is mouse to rat ratio?

$$\frac{12}{16} = \frac{3}{4}$$

30 ft tall tree casts an 18 ft shadow.

what is the tree to shadow ratio?

$$\frac{30}{18} = \frac{15}{9} = \frac{5}{3}$$

L29

Pset a-e

6-13, 24, 25, 29