

27) Lake Superior is about 1,302 feet deep at its deepest point. Using a proportion, find this depth in yards.

$$\frac{\text{ft}}{\text{Yds}} = \frac{3}{1} = \frac{1302}{x} \quad (344 \text{ yd})$$

29) Convert 0.78 meters to millimeters.

a) 0.000078 millimeters

b) 780 millimeters

c) 78 millimeters

d) 0.00078 millimeters

KHOVD CM
W

28) Using a proportion, determine how many pints 7 quarts is equal to.

$$\frac{p}{q} = \frac{2}{1} = \frac{x}{7} \quad (14 \text{ pints})$$

30) Convert 3 inches to cm (1 in = 2.54 cm)

a) 5.54 cm

b) 1.18 cm

c) 0.85 cm

d) 7.62 cm

$$\frac{1}{\text{cm}} = \frac{1}{2.54} = \frac{3}{x}$$