

Calculating Distances using Word Scales



Instructions: Given the following scales, calculate the distance on the ground. 1 point each.

Hint: remember, to arrive at an answer; you are to multiply what's on the right of the equal sign, by what's on the left. Be sure to include the unit.

1cm=4m

e.g. 2cm= 8m (2×4=8)

a. 3cm= _____

b. 4cm= _____

c. 5cm= _____

d. 7cm= _____

e. 9cm= _____

1in=8ft

a. 2in= _____

b. 3in= _____

c. 5in= _____

d. 8in= _____

e. 10in= _____