Name: _____ Class: _____ Date: _____ ID: A

Warming Up Activity

Multiple Choice
Identify the choice that best completes the statement or answers the question.

1. A scale drawing has a scale of 1 : 100.

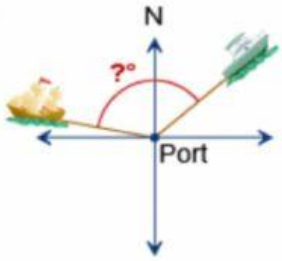
   On the drawing, a length is 4 cm. How long is the actual length in centimetres?

   A) 40
   B) 400
   C) 4000
   D) 40 000

2. An architect's drawing of a new house has a scale of 1 cm to 2 m. The house is 15 m wide. **How wide will the plan be....**

   A) 3 cm
   B) 70 cm
   C) 300 cm
   D) 7.5 cm

3. Two ships left port and travelled on bearings of 040° and 280°. **What is the obtuse angle between the two ships....**



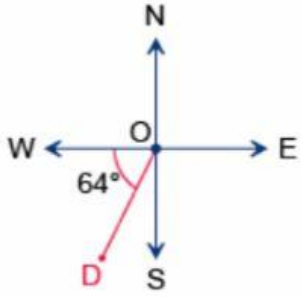
   A) 105^0
   B) 110^0
   C) 120^0
   D) 150^0

4. A scale drawing has a scale of 1 : 1000.

   In real life, a length is 150 m. **How many metres will this be on the scale drawing?**

   A) 1.5
   B) 0.15
   C) 15
   D) 150

5. Calculate the bearing from O to D.



   A) 26^0
   B) 64^0
   C) 206^0
   D) 215^0

LIVEWORKSHEETS