

ACTIVITY SHEET**Activity 1.1: Tip-to-tail method****Tip-to-tail method**

Complete each part of the procedure below.

- 1 Decide on an appropriate scale for the drawing.
- 2 In the space provided below, draw one of the vectors, to scale.
- 3 In the space above, draw the second vector, to scale, so that its tail is on the head of the first vector.
- 4 The arrow drawn from the tail of the first vector to the head of the second vector is
_____.
- 5 Measure the length of the resultant and record in the space below.
- 6 Measure the angle carefully with a protractor. Record the result below.