

Name: _____

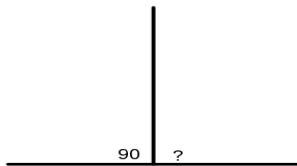
Date: _____

LO: To calculate angles on a straight line and use a protractor to check my answers.

CHALLENGE: Look at each angle in turn and...

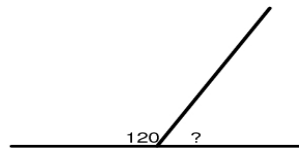
- Decide what type of angle it is: either a right angle, acute or obtuse.
- Calculate the size of the angle showing your workings out.
- Use your protractor to carefully measure the angle to check your answers.

1)



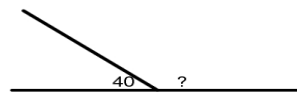
Angle:
Calculate:
Measure:

2)



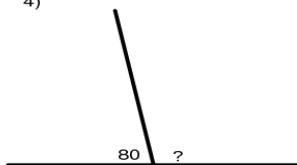
Angle:
Calculate:
Measure:

3)



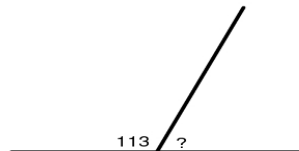
Angle:
Calculate:
Measure:

4)



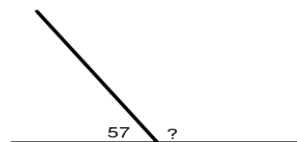
Angle:
Calculate:
Measure:

5)



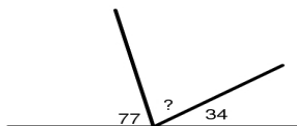
Angle:
Calculate:
Measure:

6)



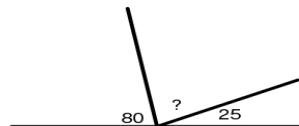
Angle:
Calculate:
Measure:

7)



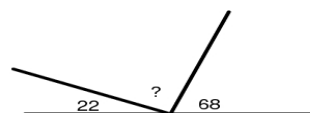
Angle:
Calculate:
Measure:

8)



Angle:
Calculate:
Measure:

9)



Angle:
Calculate:
Measure:

EXTENSION: Draw some more questions like these on the other side of your sheet. Remember you will need to measure the angles carefully when making the questions. Swap them with a partner.