

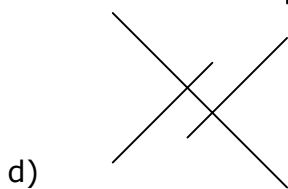
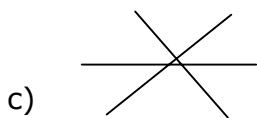
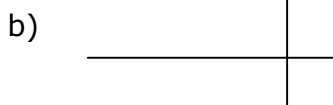
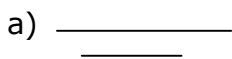


Geometry & Measurement Student Activity

Angles and Lines 2

This worksheet reviews the new material covering lines and angles you learn in Gr. 7 math. Use these questions to test your understanding.

1. Identify the properties of the following lines.



2. Draw the following angles. All the angles must share the same vertex.

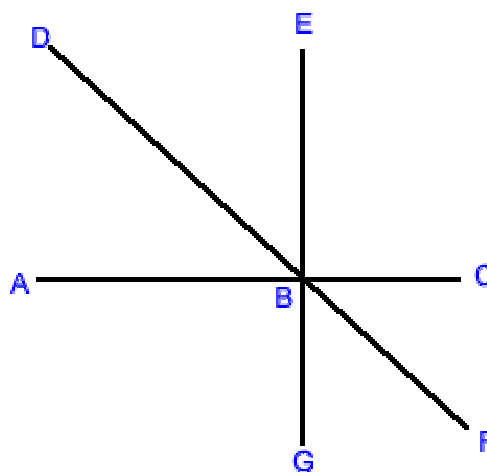
a) a right angle

b) an obtuse angle

c) an acute angle

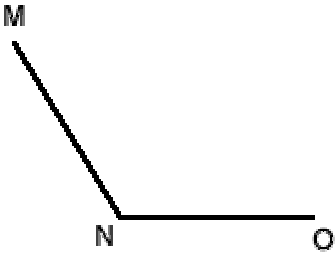
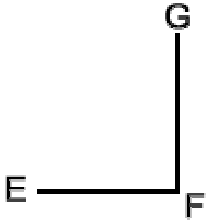
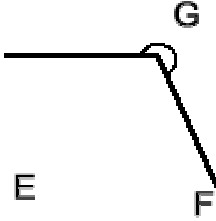
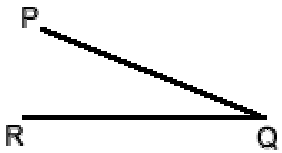
3. Identify one of each of the following angles.

- a) Obtuse
- b) Reflex
- c) right
- d) acute
- e) straight



4. Without using a protractor, try to draw a 30° angle. Now draw an angle of 60° .

5. Draw copies of these angles in the space provided.

6. Your math teacher poses this question. Take a straight angle and divide its measurement by 3. Add 40° to the number. Multiply the result by 2. Subtract 110° from the total. Draw that angle.