

**Summer week 6 Lesson 1 – 01.06.20**

**Starter – complete as many as you can in 5 Mins**

*Round these numbers to the nearest whole*

- |           |   |       |           |   |       |           |   |       |
|-----------|---|-------|-----------|---|-------|-----------|---|-------|
| 1) 3.94   | → | _____ | 2) 12.14  | → | _____ | 3) 23.2   | → | _____ |
| 4) 15.26  | → | _____ | 5) 14.52  | → | _____ | 6) 12.38  | → | _____ |
| 7) 90.82  | → | _____ | 8) 24.59  | → | _____ | 9) 63.08  | → | _____ |
| 10) 29.51 | → | _____ | 11) 38.74 | → | _____ | 12) 118.4 | → | _____ |

*Round these numbers to the nearest tenth*

- |           |   |       |           |   |       |           |   |       |
|-----------|---|-------|-----------|---|-------|-----------|---|-------|
| 1) 4.83   | → | _____ | 2) 1.94   | → | _____ | 3) 15.28  | → | _____ |
| 4) 19.31  | → | _____ | 5) 3.97   | → | _____ | 6) 0.74   | → | _____ |
| 7) 7.016  | → | _____ | 8) 19.372 | → | _____ | 9) 90.024 | → | _____ |
| 10) 83.23 | → | _____ | 11) 9.567 | → | _____ | 12) 0.417 | → | _____ |
-



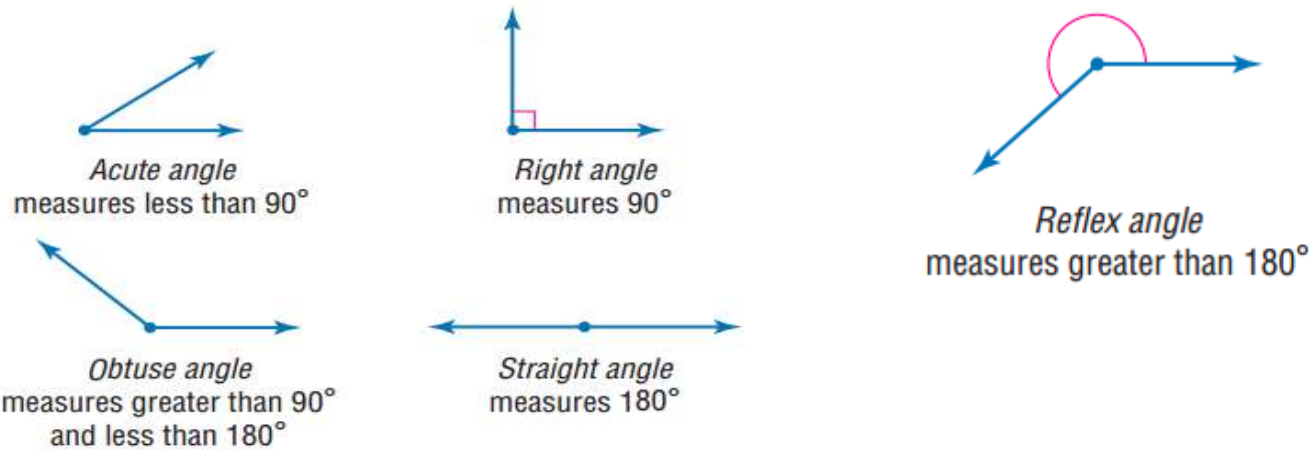
**Summer week 6 Lesson 1 – 01.06.20**

**LO: To recognise angles on a straight line**

**Success Criteria:**

- |   |
|---|
| 1. Remember there are 180 degrees in a straight line.         |
| 2. Look to see what angle / angles you already know.          |
| 3. Subtract these amounts from 180 to find the missing angle. |

**Model**



**Now complete these:**

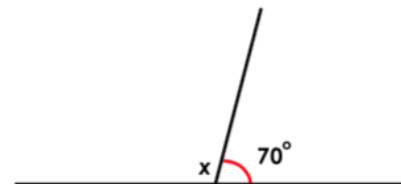
1a. Match the facts.

Degrees on a straight line	90
Degrees in a right angle	180

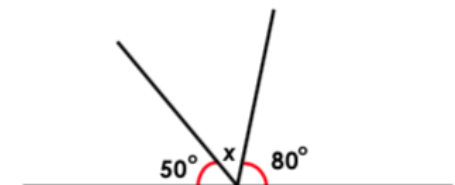
2a. True or false?

$$50^\circ + 140^\circ = 180^\circ$$

3a. Calculate the missing angle.



4a. Work out the missing angle from the given angle.



Canonbury Home Learning

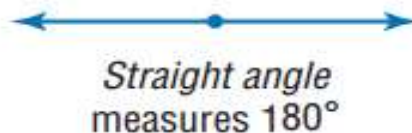
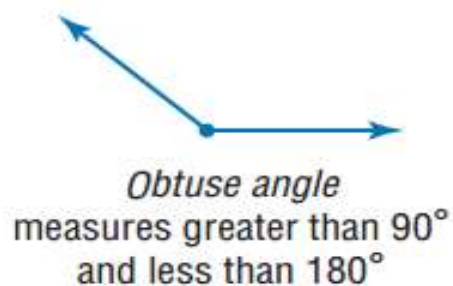
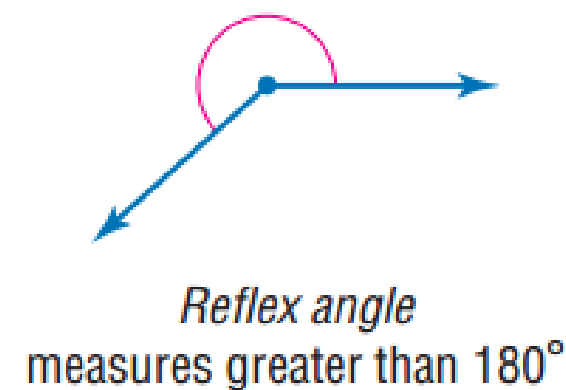
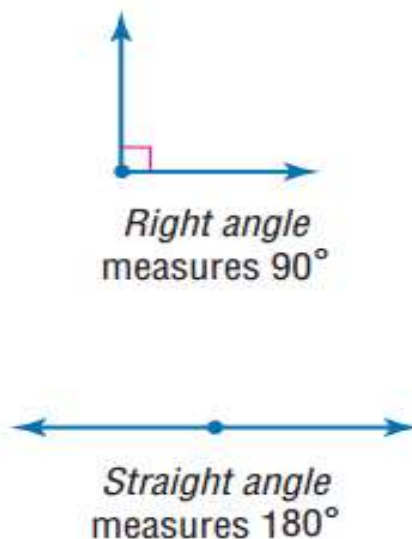
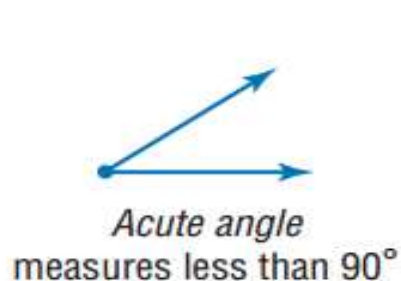
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LO: To recognise angles on a straight line

Success Criteria:

- |   |
|---|
| 1. Remember there are 180 degrees in a straight line.         |
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**Model:**



**Task 1**

5a. Match the facts.

Degrees on a straight line	270
Degrees in a right angle	180
Degrees in 3 right angles	90



VF

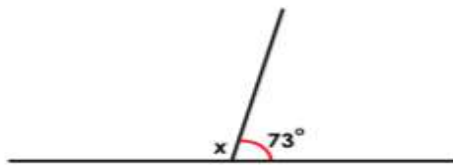
6a. True or false?

$$93^\circ + 97^\circ = 180^\circ$$



VF

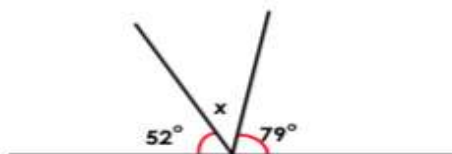
7a. Calculate the missing angle.



Angles not drawn to scale

VF

8a. Work out the missing angle from the two given angles.



**Task 2**

9a. Match the facts.

Degrees on 3 straight lines	450
Degrees in 5 right angles	540
Right angles on one side of 60 straight lines	120



VF

10a. True or false?

$$61^\circ + 119^\circ = 180^\circ$$



VF

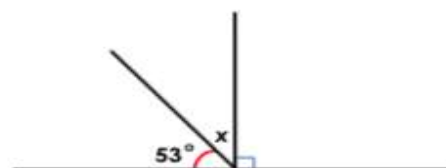
11a. Calculate the missing angle.



Angles not drawn to scale

VF

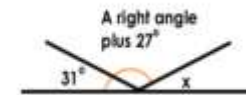
12a. Work out the missing angle from the two given angles.



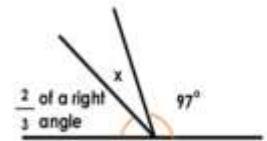
**Task 3**

7. True or false? Both missing angles marked x are  $32^\circ$ .

A.

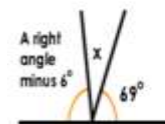


B.

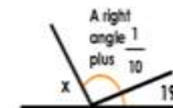


8. Which line has a missing angle of  $63^\circ$ ?

A.



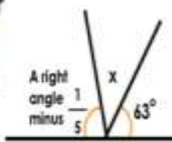
B.



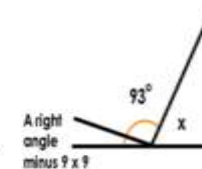
C.



9. Betty thinks that her missing angle is half the size of Dan's missing angle.



Betty



Dan

Is she correct? Explain your answer.