

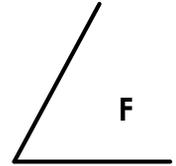
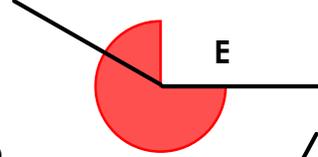
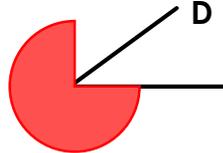
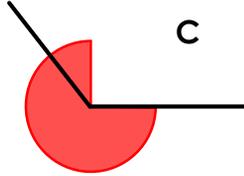
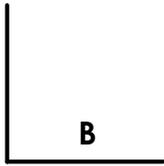
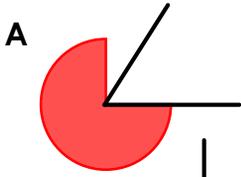
Identify Angles

1. Draw a line from each angle to the box it belongs to.

acute angles

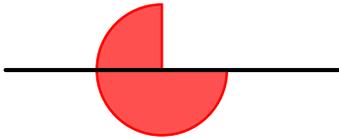
right angles

obtuse angles

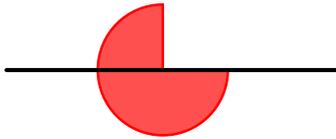


VF
HW/Ext

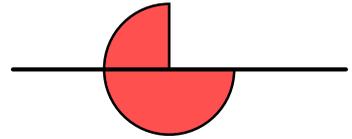
2. Draw a line to create an angle that will match the given labels.



right angle



acute angle



obtuse angle



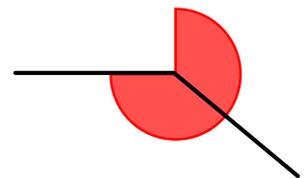
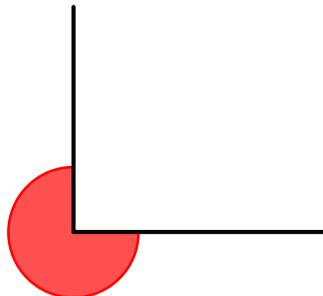
VF
HW/Ext

3. Fatma says:



I know the right angle size is bigger than the obtuse angle because the lines are longer.

Do you agree?



RPS
HW/Ext

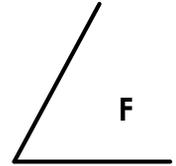
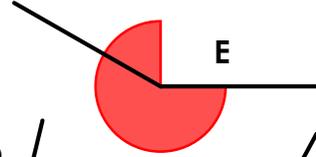
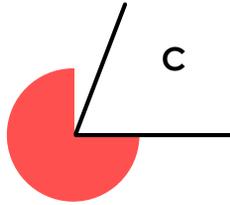
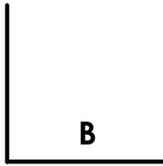
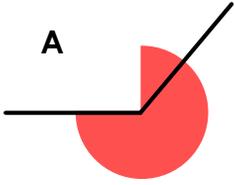
Identify Angles

4. Draw a line from each angle to the box it belongs to.

acute angles

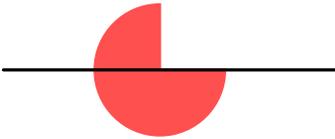
right angles

obtuse angles



VF
HW/Ext

5. Draw a line to create an angle that will match the given labels.



right angle

acute angle

obtuse angle



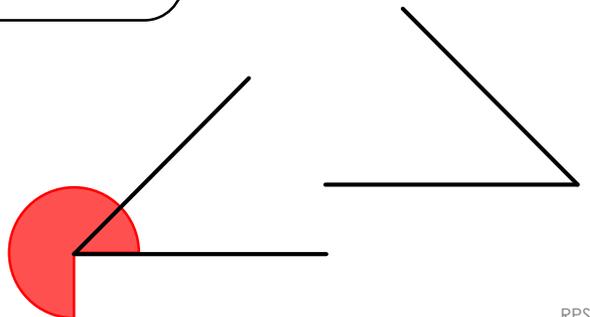
VF
HW/Ext

6. Ben says:



All acute angles are 45° .

Do you agree?
Draw your own angles to support your answer.



RPS
HW/Ext

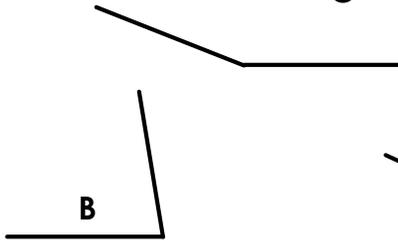
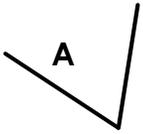
Identify Angles

9. Draw a line from each angle to the box it belongs to.

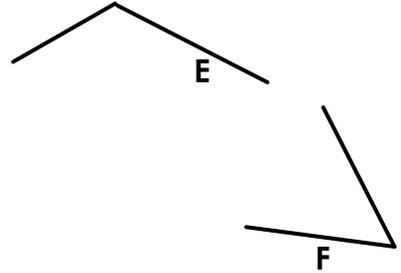
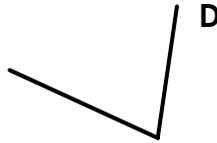
acute angles

right angles

obtuse angles



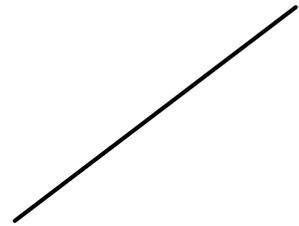
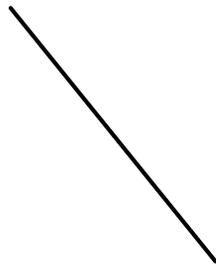
C



F

VF
HW/Ext

8. Draw a line to create an angle that will match the given labels.



right angle

acute angle

obtuse angle

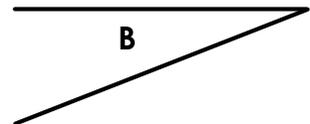
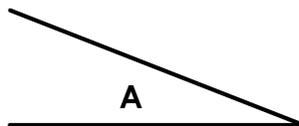


VF
HW/Ext

9. Evie says:



Angle A is different to angle B because it is facing in a different direction.



Do you agree?

Draw your own angles to support your answer.



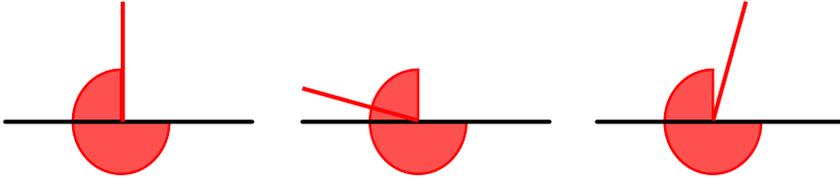
RPS
HW/Ext

Homework/Extension

Identify Angles

Developing

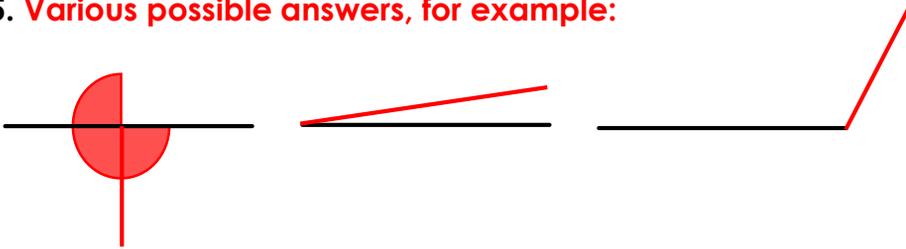
1. Acute angles – A, D, F; right angles – B; obtuse angles – C, E
2. Various possible answers, for example:



3. Fatma is incorrect. The obtuse angle size is bigger. The length of the lines are irrelevant.

Expected

4. Acute angles – C, F; right angles – B; obtuse angles – A, D, E
5. Various possible answers, for example:

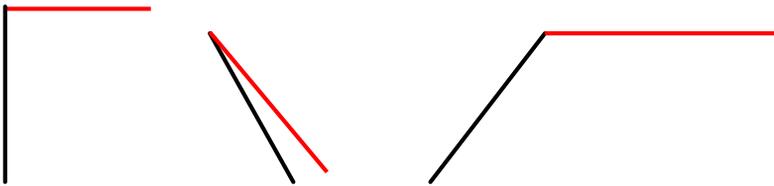


6. Ben is incorrect. Acute angles are any angles that are less than 90° . Children to draw any acute angle to support their answer. For example:



Greater Depth

7. Acute angles – A, B, D, F; obtuse angles – C, E
8. Various possible answers, for example:



9. Evie is incorrect because angle A and angle B are the same. The size of the angle does not change if it is presented using a different direction. Children to draw two angles that are the same size in a different directions. For example:

