

6

Angles



Date: _____

Mark: _____



Look at the following pictures. Put a '✓' in  if it is an angle and put a '✗' if it is not.

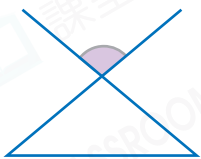
1.



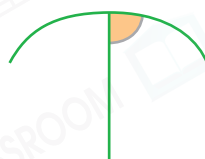
2.



3.

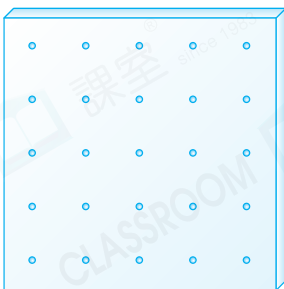


4.



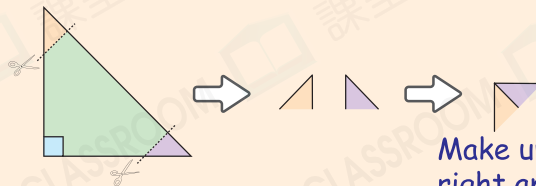
Draw the required angles.

5. An acute angle



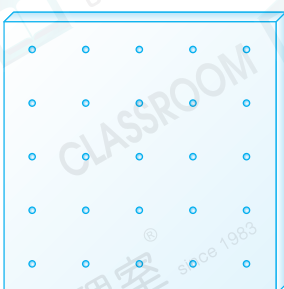
Reminder

If one angle of a triangle is a right angle, the other two angles can also make up a right angle.

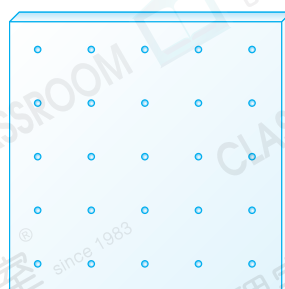


Make up a right angle

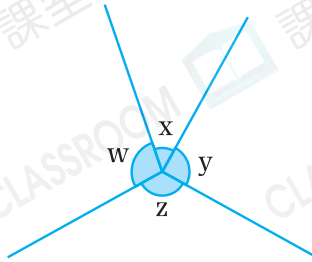
6. An obtuse angle



7. A right angle



8.



Scoring Key

🕒 Use object with right angle to identify size of angles.

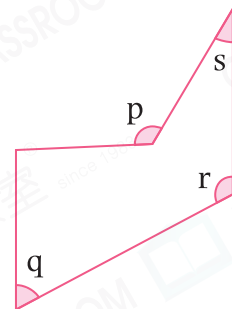
(a) In the figure above, Angle(s) \star w / x / y / z (\star circle the answer(s)) is/are obtuse angle(s).

(b) Arrange Angles w, x and y from the largest to the smallest.

Answer: Angle _____, Angle _____, Angle _____
(Largest) (Smallest)

9. Study the figure on the right. Which of the following is/are correct? Write all letters for the answer.

- A. Angle q and Angle s are acute angles.
- B. Angle q is larger than Angle r.
- C. Angle p and Angle r are larger than right angle.
- D. Angle q is the smallest.

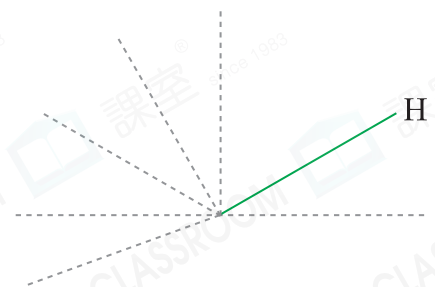


Answer: _____

10. Draw a straight line along the dotted line to make an acute angle with Straight Line H.

Scoring Key

- 🕒 Pay attention to the type of angle required.
- 🕒 Draw straight line with ruler.



11. (a) There is/are _____ acute angle(s) in the figure on the right.

(b) Angle b is a/an _____ angle.

(c) Angle a and Angle c are \star larger / smaller (\star circle the answer) than right angle.

They are _____ angles.

