

## CLASS – V Math

### Ch-2 Shapes and Angles

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Question 6. How do we make equal angles?

Solution. We can make equal angles by using divider measure an angle by a divider and make another angle of the same measurement.

Question 7. How can you make your own angle tester?

Solution. We need something like cardboard drawing split pin take two cardboard stripes of the same size. join their ends with the help of drawing pin from a joint so that they can freely rotate.

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Question 15. Use your degree clock to measure the right angle of your pencil box. is the measure of the right angle?

Question A.  $\frac{1}{2}$  of a right angle.

Solution A.  $\frac{1}{2} \times 90 = 45$

Question B.  $\frac{1}{3}$  of a right angle.

Solution B.  $\frac{1}{3} \times 90 = 30$

Question C. 2 times of a right angle.

Solution C.  $90 \times 2 = 180$

Question 16. Measure the angles from where Kittu should hit the striker one page 30.

Solution. 30

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Question 17. Find the angle of 45 and 90 when you open your plane.

4. What is an angle?

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5. Write the different types of an angle.

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6. What is an acute angle? Draw one acute angle.

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7. What is an obtuse angle? Draw one obtuse angle

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8. What is a right angle? Draw one right angle

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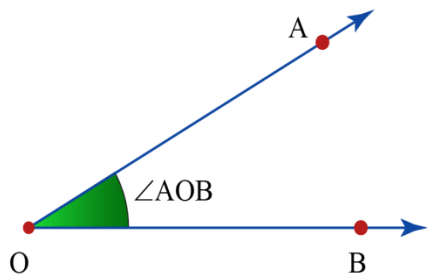
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9. Draw an angle 60°. Write the steps also.

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11. Draw an angle 120°. Write the steps also.

12. See the figure, answer the following:



OA and OB are called \_\_\_\_\_ of the angle.

Point 'O' is called \_\_\_\_\_.

Name the angle: \_\_\_\_\_

Draw the hands of the clock when they make an angle greater than a right angle and write the time also.

