

FOCUS SPOTS / HARD SPOTS

SUBJECT- MATHEMATICS

CLASS- VI

FOCUS SPOT- 1

CHAPTER

UNDERSTANDING ELEMENTARY SHAPES

TOPIC /
CONCEPT

TYPES OF ANGLES

FOCUS SPOT

SUPPLEMENTARY AND COMPLEMENTARY ANGLES

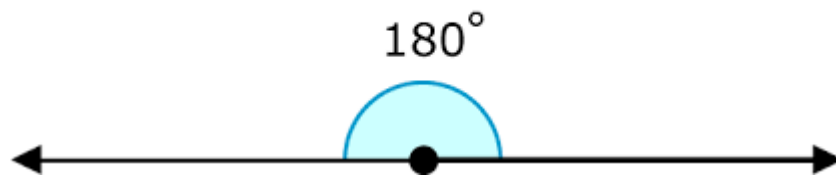
WHY

Students find difficulty in differentiate between supplementary angles and complementary angles

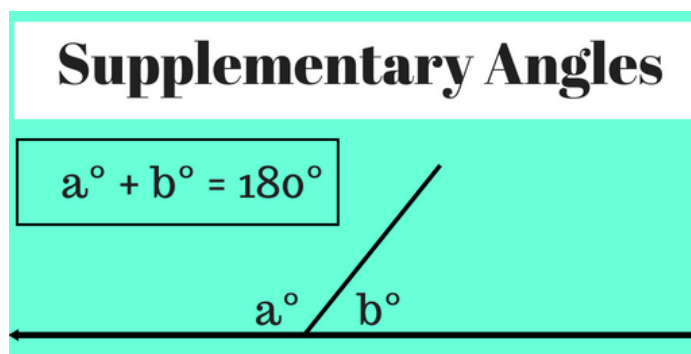
Suggestion Educator will clear the concept of supplementary and complementary angles to the students and telling them to look at the given figure of angles carefully and find them.

Example: Straight line is called a straight angle and its measure is 180 degree

Straight angle

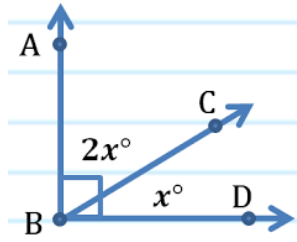


If we have two angles together and make a straight angle then these two angles are called supplementary angles.



Two angles added together is equal to 90 degree called complementary angles.

COMPLEMENTARY ANGLE



Complementary of angle $CBD = 90 - 2x$

IMPACT

The students will not be able to comprehend the angles and will not be able to understand either to find complementary or supplementary.