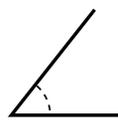


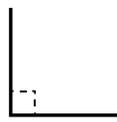
HOW TO BUILD A *Diamond*

BALLPARK FIGURES

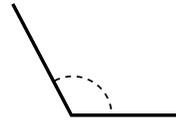
- ① Print a copy of the picture of a baseball field shown below for each child.
- ① Ask them to find as many angles as they can in the picture. They should label each angle as acute, right, or obtuse with the correct symbol.



ACUTE



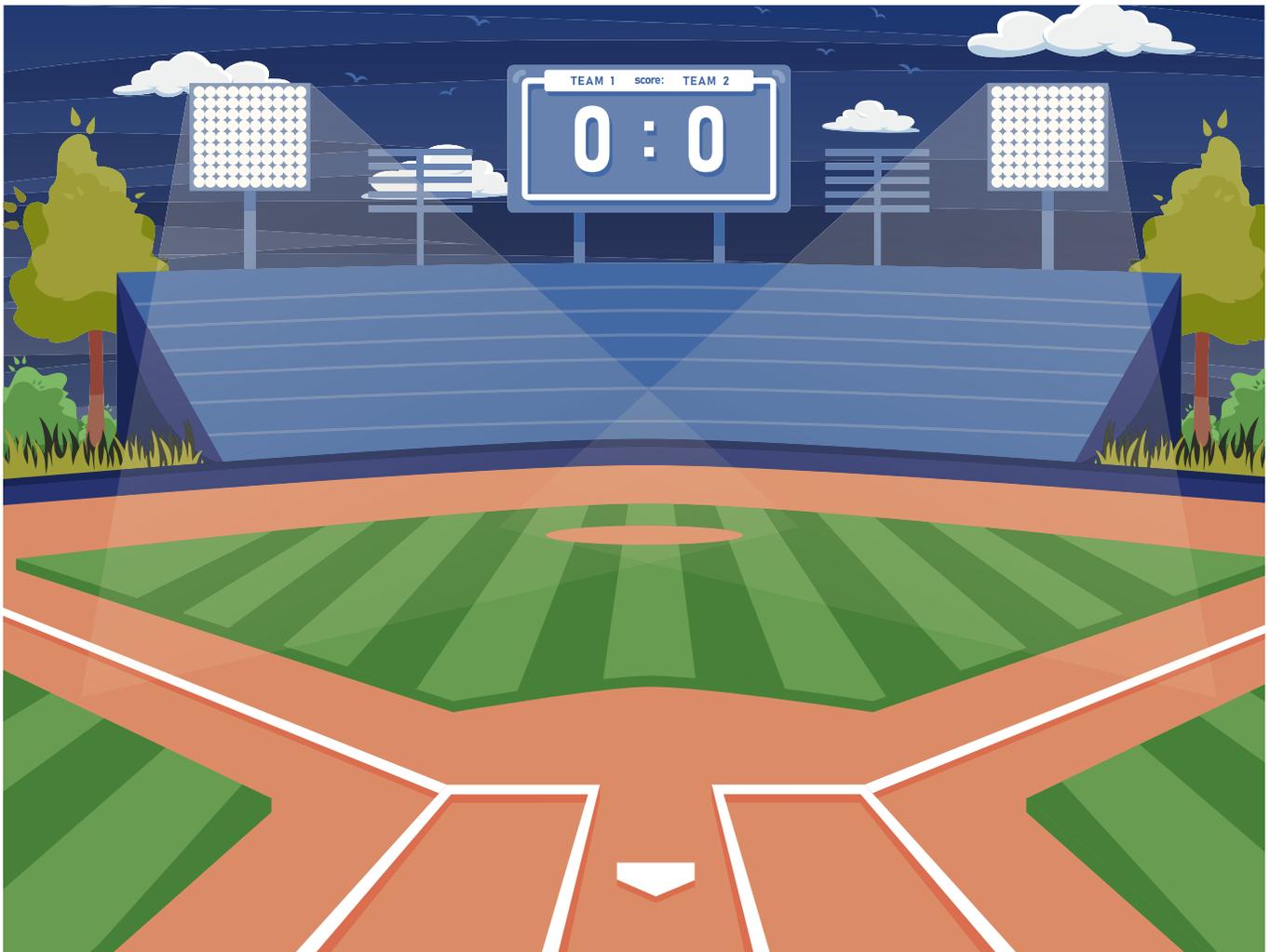
RIGHT



OBTUSE



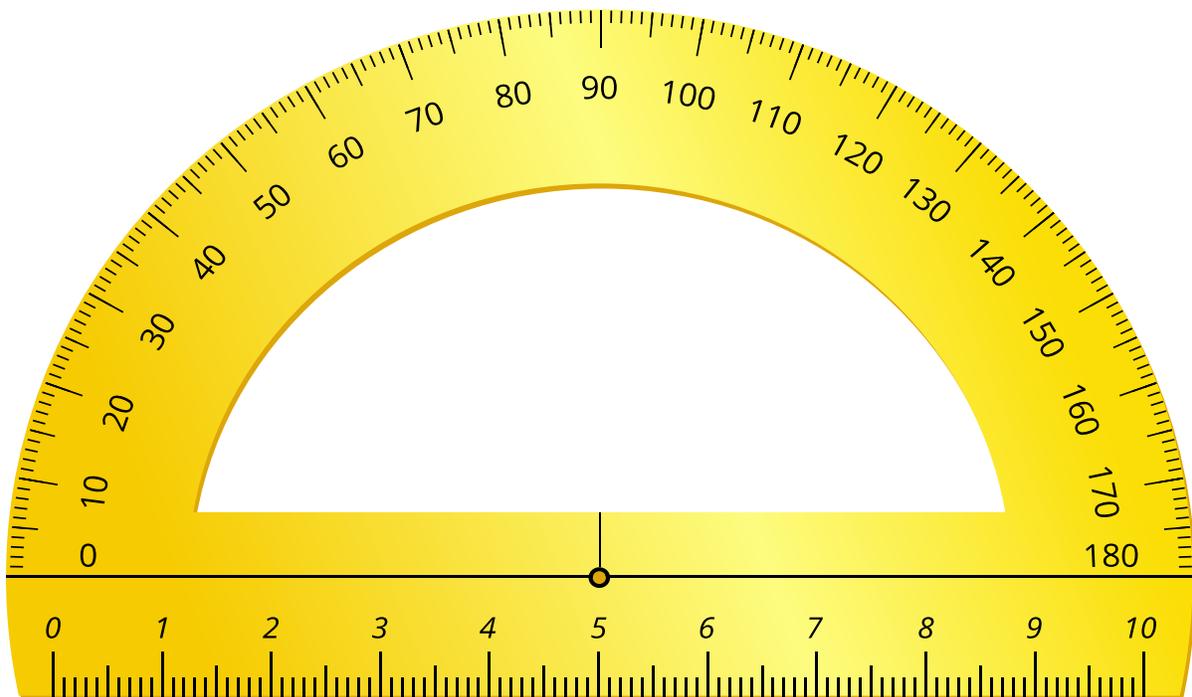
STRAIGHT



HOW TO BUILD A *Diamond*

SPORTS ANGLES

- 1 Print out the following page of pictures of athletes and sports equipment.
- 2 Print and cut out the protractor shown below.
- 3 Use the protractor with the Sports Angles and Angle Quest activities.



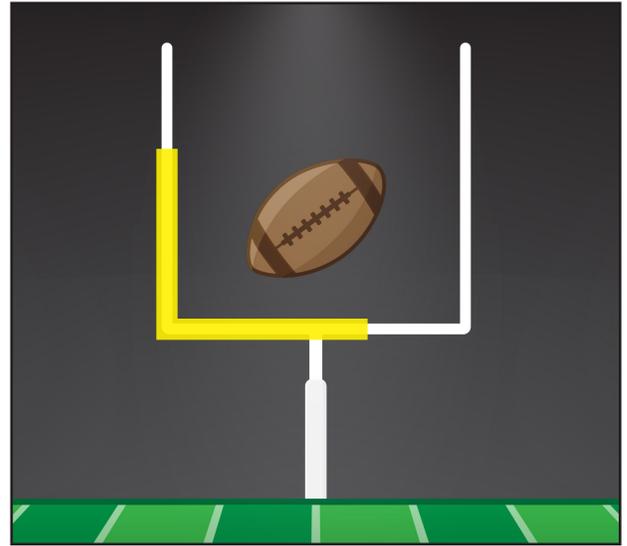
HOW TO BUILD A *Diamond*

SPORTS ANGLES

Use a protractor to measure the angle highlighted in each picture.



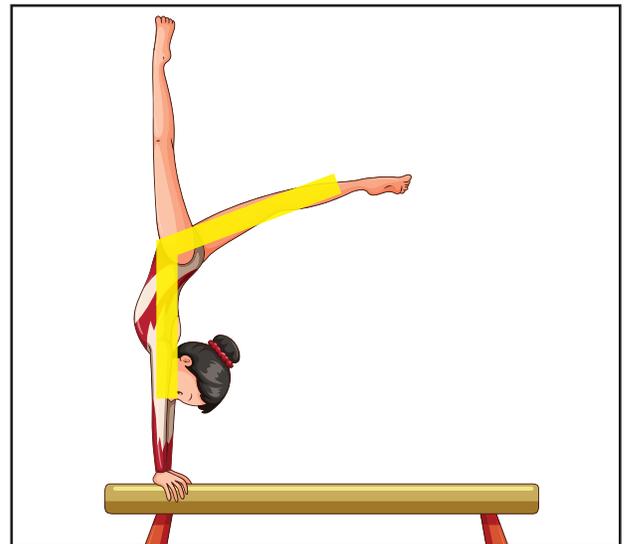
_____ degrees



_____ degrees



_____ degrees

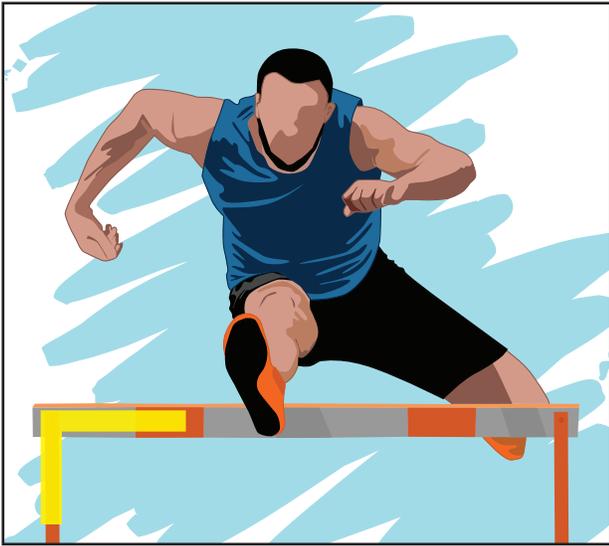


_____ degrees

HOW TO BUILD A *Diamond*

SPORTS ANGLES

Use a protractor to measure the angle highlighted in each picture.



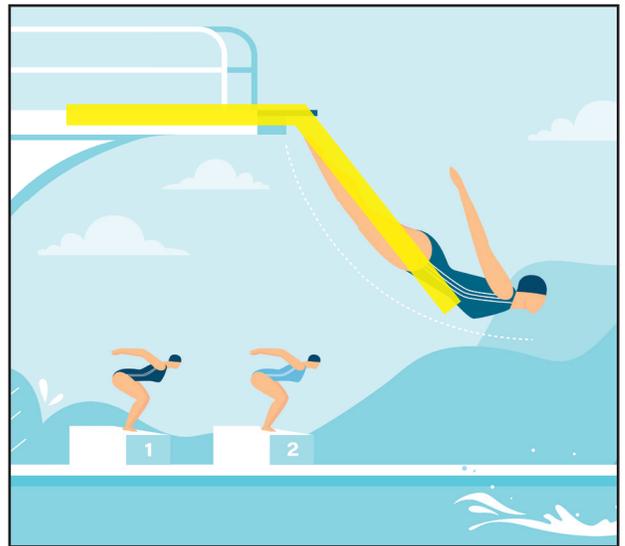
_____ degrees



_____ degrees



_____ degrees



_____ degrees

HOW TO BUILD A Diamond

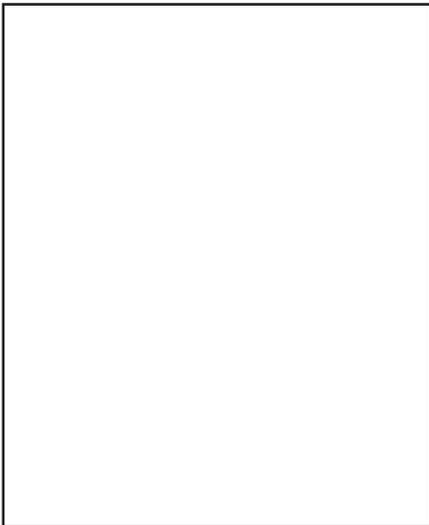
ANGLE QUEST

- ① Print out the worksheet on the following page and the protractor on page 2.
- ① Group children into three teams: an acute angle team, a right angle team, and an obtuse angle team. Give each group a copy of the worksheet on page 5 and the protractor.
- ① Ask each group to find five examples of their angle in the classroom. Measure each angle with the protractor.
- ① Have children fill out the worksheet with the names of the objects, their angle measurements, and drawings of the angles.



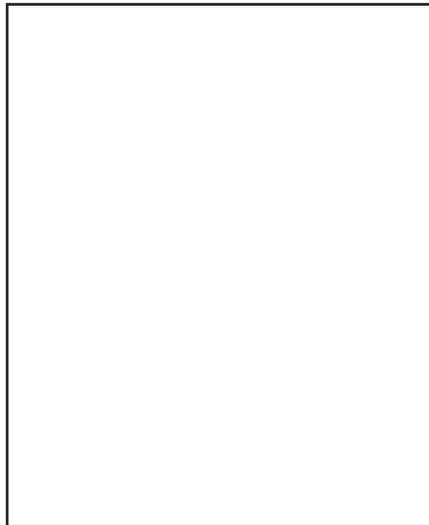
HOW TO BUILD A *Diamond*

ANGLE QUEST



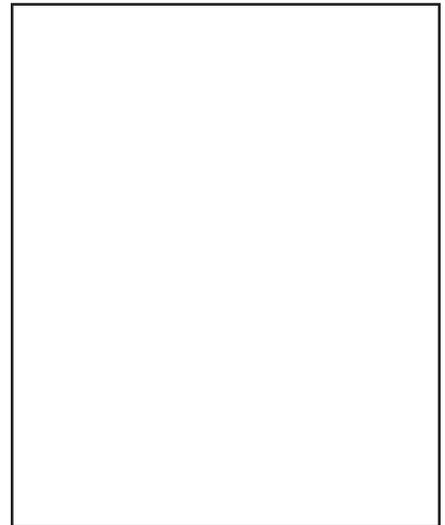
Object: _____

Measurement: _____ degrees



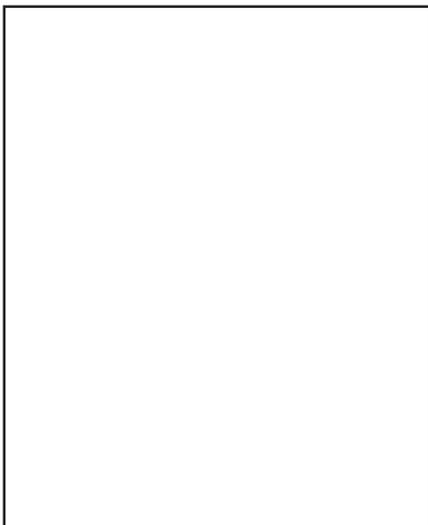
Object: _____

Measurement: _____ degrees



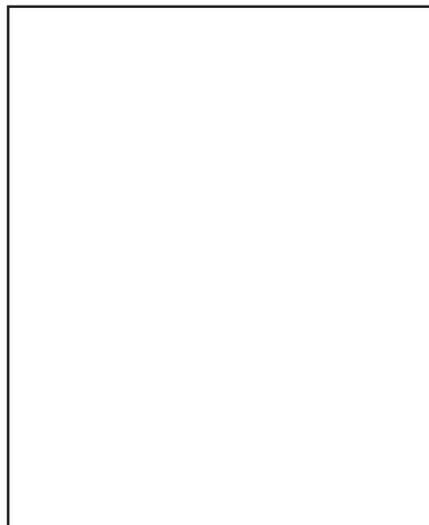
Object: _____

Measurement: _____ degrees



Object: _____

Measurement: _____ degrees



Object: _____

Measurement: _____ degrees

