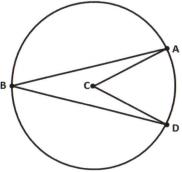
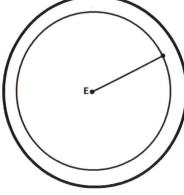
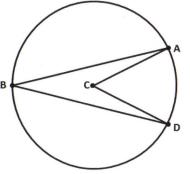
CIRCLE BASICS 3

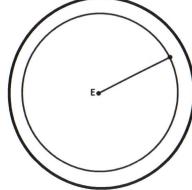




| circles are circles with the same radius. |
|---|
| circles are circles in the same plane that share the same center. |
| is the distance around a circle It is the circle's perimeter. |
| An contains two points on a circle and the continuous part of the circle between the two points. |
| A is an arc of a circle whose endpoints are the endpoints of a diameter. Its measure is 180°. |
| A angle is an angle whose vertex lies at the center and whose legs contain radii of the circle. It divides a circle into two arcs. Its measure is to the measure of its |
| A is an arc whose measure is less than 180°. It is named by its two endpoints. |
| A is an arc whose measure is greater than 180°. It is named by its two endpoints and a point in between. |
| An angle is an angle whose vertex lies on a circle and whose sides contain chords of the circle. Its measure is the measure of its |
| arc. If two inscribed angles intercept the same arc or congruent arcs, then the angles are congruent. |

CIRCLE BASICS 3





| ciı | cles are circles with the same radius. |
|---|--|
| ci | rcles are circles in the same plane that |
| share the same center. | |
| is | the distance around a circle It is the |
| circle's perimeter. | |
| An contains tw part of the circle between th | o points on a circle and the continuous e two points. |
| A are the endpoints of a diame | is an arc of a circle whose endpoints eter. Its measure is 180°. |
| the center and whose legs | angle is an angle whose vertex lies at contain radii of the circle. It divides a sure is to the measure of |
| A 180°. It is named by its two | is an arc whose measure is less than endpoints. |
| | is an arc whose measure is greater two endpoints and a point in between. |
| measure is the m | _ angle is an angle whose vertex lies des contain chords of the circle. Its easure of its |
| arc. If two inscribed angles inte then the angles are congrue | rcept the same arc or congruent arcs, ent. |