

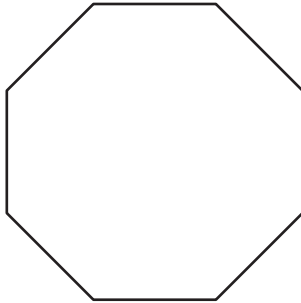
Name : \_\_\_\_\_

## Exterior Angle

Sheet 1

Find the exterior angle for each regular polygon. Round the answer to nearest whole number.

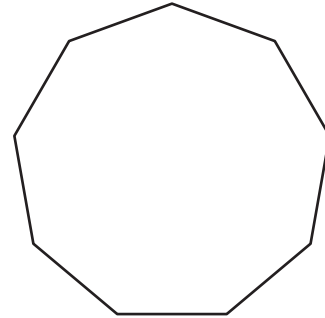
1)



Number of

Each exterior a

2)



er of sides = \_\_\_\_\_

rior angle = \_\_\_\_\_

3)



Number of

Each exterior a



er of sides = \_\_\_\_\_

rior angle = \_\_\_\_\_

5) regular 11-gon

Number of

Each exterior angle = \_\_\_\_\_

Each exterior angle = \_\_\_\_\_

7) regular 12-gon

Number of sides = \_\_\_\_\_

Each exterior angle = \_\_\_\_\_

8) regular 14-gon

Number of sides = \_\_\_\_\_

Each exterior angle = \_\_\_\_\_

# PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

Name : \_\_\_\_\_

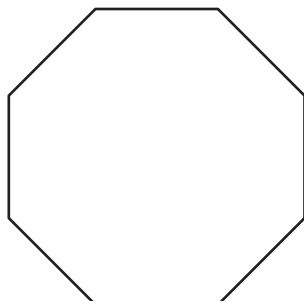
## Answer key

### Exterior Angle

Sheet 1

Find the exterior angle for each regular polygon. Round the answer to nearest whole number.

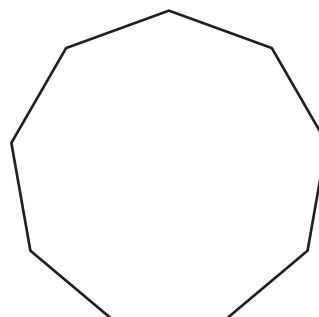
1)



Number of

Each exterior a

2)



er of sides =

rior angle =

3)



Number of

Each exterior a



er of sides =

rior angle =

5) regular 11-gon

Number of

Each exterior angle =

7) regular 12-gon

Number of sides =

Each exterior angle =

8) regular 14-gon

Number of sides =

Each exterior angle =

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

**9**

**40°**

**10**

**36°**

**15**

**33°**

**24°**

**12**

**14**

**30°**

**26°**