

GEOMETRY

TEKS Worksheets

4th
GRADE

Instashape |

SHAPE ATTRIBUTES

Add #attributes in the comments section below each shape in your Instashape feed. Choose from this list: #allacutearnigles #1acuteangle #2acuteangles #1rightangle #1obtuseangle #obtuseangle #acuteangle #righttriangle #isosceles #equilateral. Once you use all possible # from this list for each shape, you may create your own.

Name: _____
TEKS: 4.6C, 4.6D CCSS: 4.G.A.2

Example

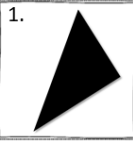


♥ 57 likes
Tri_angle miss you!!!
#1rightangle
#2acuteangles
#righttriangle
#isosceles



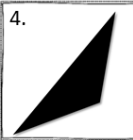
♥ 72 likes
Triangle62 Love, Love, Love.

#



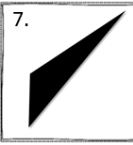
♥ 132 likes

#



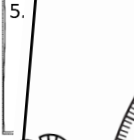
♥ 54 likes
3_vertices You are crazy! You must have frozen out there.

#



♥ 1
3_#

#



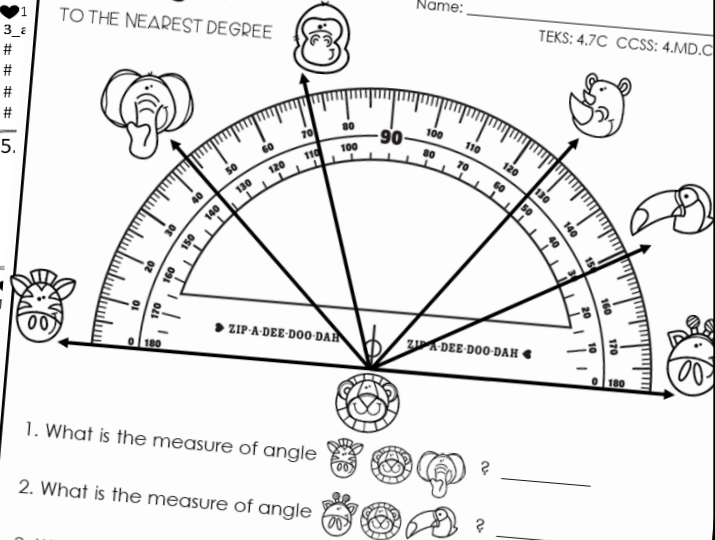
5.

#

Zoo Angles

TO THE NEAREST DEGREE

Name: _____
TEKS: 4.7C CCSS: 4.MD.C



1. What is the measure of angle    ? _____
2. What is the measure of angle    ? _____

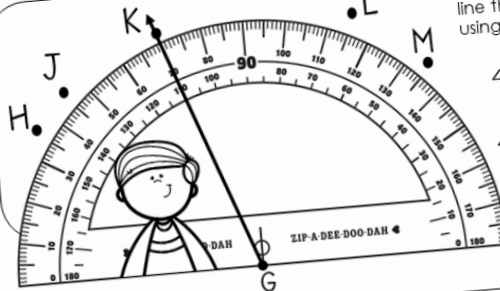
Print & Go Practice

Pick a Point

Name: _____

TEKS: 4.7D CCSS: 4.MD.C.6

TEST PREP



Which point should you draw a line through to make a 65° angle using ray KG?

$\angle HGK =$

$\angle JGK =$

$\angle KGL =$

$\angle KGM =$

Which point should you draw a line through to make a 135° angle using ray BA?

$\angle BAC =$

$\angle BAD =$

$\angle BAS =$

$\angle BAT =$

Simply Symmetrical

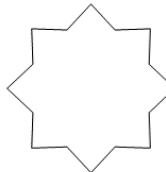
Name: _____

TEKS: 4.6B CCSS: 4.G.A.3

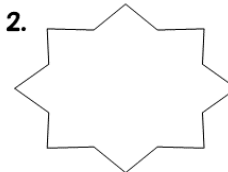
LINES OF SYMMETRY

Draw all possible lines of symmetry on the figures below. Write the number of lines of symmetry below each figure. Think about how changing the first figure in each row in size changes the number of lines of symmetry. Also think about if rotating that shape changes the number of lines of symmetry.

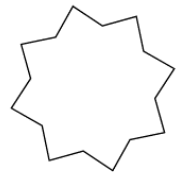
1.



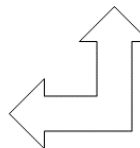
2.



3.



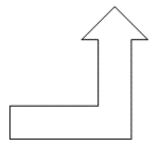
4.



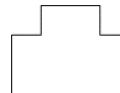
5.



6.



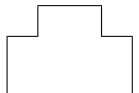
7.



8.

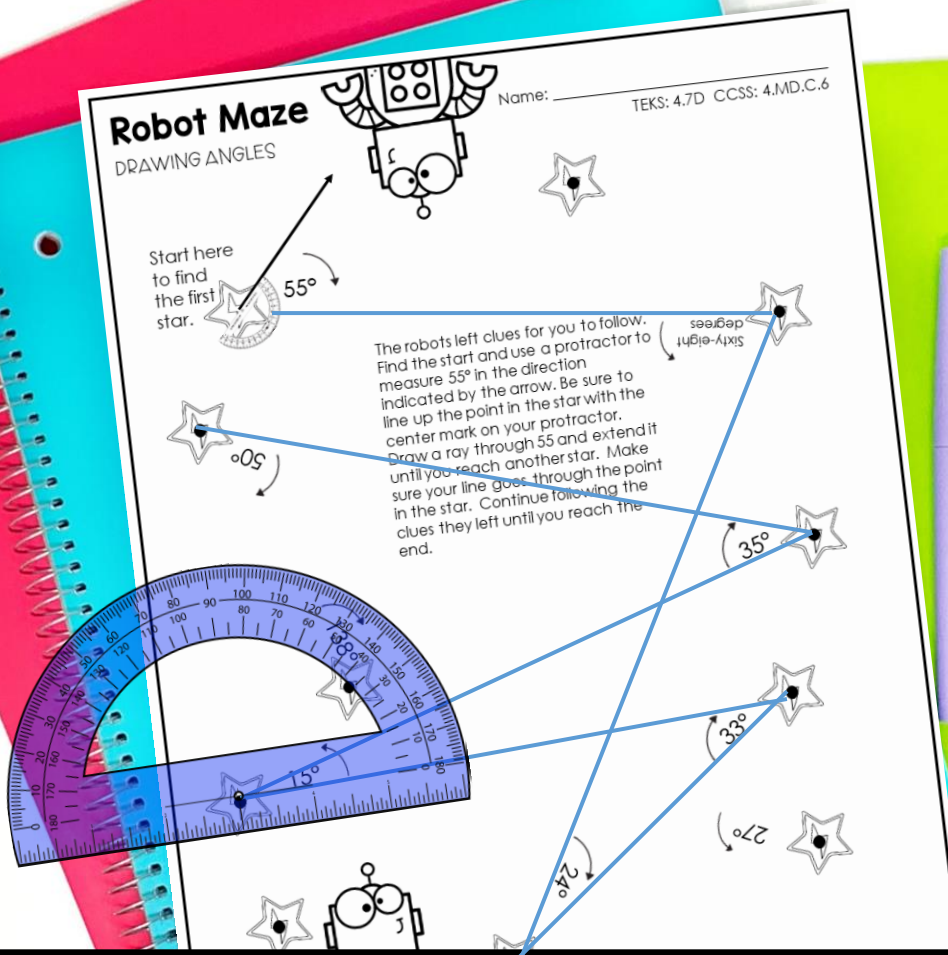


9.



Fun & Engaging Activities

Perfect for math stations,
seatwork or tutoring.



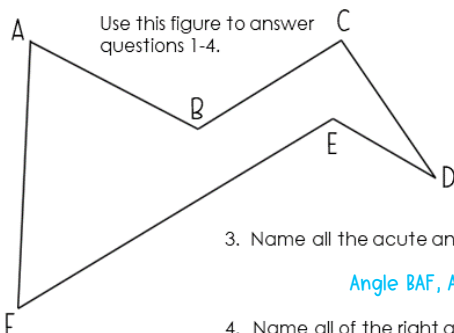
Easy to Use Printable Pages

Lots of Lines I

Name: _____

IDENTIFYING POINTS, LINES, RAYS AND ANGLES

TEKS: 4.6A CCSS: 4.G.A.1



Use this figure to answer questions 1-4.

1. Which line segments appear to be parallel?

Line segments FE and BC

2. Which line segments appear to be perpendicular?

Line segments BC and CD

3. Name all the acute angles inside this figure.

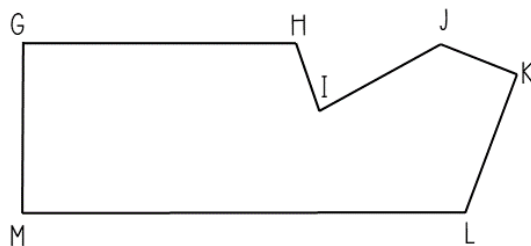
Angle BAF, Angle AFE, Angle EDC

4. Name all of the right angles inside this figure.

Angle BCD



Use this figure to see if the statements that follow are true or false.



☒ True ☐ False

5. Angle IJK is obtuse.

☐ True ☒ False

6. Line segment GH is perpendicular to line segments ML.

☒ True ☐ False

7. The figure above appears to have exactly 3 right angles.

☒ True ☐ False

8. Line segments GH is parallel to line segment ML.

☒ True ☐ False

9. Line segment MG is perpendicular to line segment GH.

☒ True ☐ False

10. Line segment KL is perpendicular to line segment JK.

☐ True ☒ False

11. Angle IHG is acute.

☒ True ☐ False

12. Points G, M, and K are all at the vertex of a right angle.



Teacher Key is Included!

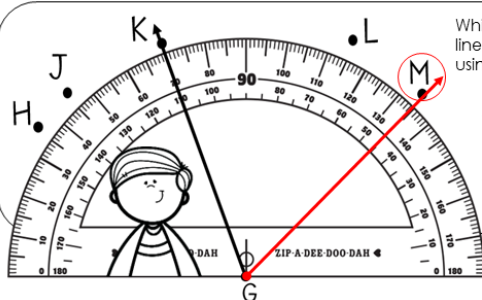
Pick a Point

TEST PREP

Name: _____

KEY

TEKS: 4.7D CCSS: 4.MD.C.6



Which point should you draw a line through to make a 65° angle using ray KG?

$$\angle HGK = 35^\circ$$

$$\angle JGK = 25^\circ$$

$$\angle KGL = 45^\circ$$

$$\angle KGM = 65^\circ$$

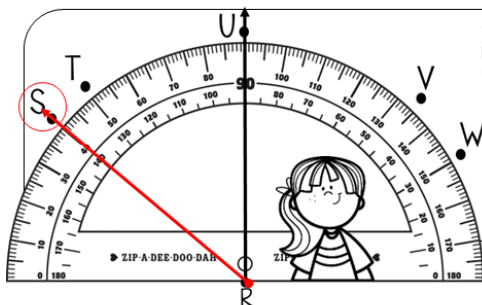
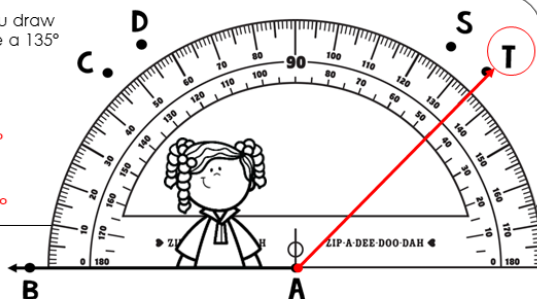
Which point should you draw a line through to make a 135° angle using ray BA?

$$\angle BAC = 45^\circ$$

$$\angle BAD = 55^\circ$$

$$\angle BAS = 125^\circ$$

$$\angle BAT = 135^\circ$$



Which point should you draw a line through to make a 50° angle using ray UR?

$$\angle SRU = 50^\circ$$

$$\angle TRU = 40^\circ$$

$$\angle VRU = 45^\circ$$

$$\angle WRU = 60^\circ$$

This resource is included in this

Time & Money Saving BUNDLE

Click here

4th Grade TEKS
Geometry BUNDLE



Raving Reviews



I bought this resource because my math book did not cover everything we needed! It's fun, engaging, and my students are enjoying it. Thank you!

-Sara B.



This is a great resource for in-class practice! I enjoy the targeted practice for each skill.

-Kelsey Y.

About the Author

This resource was created by Melissa Johnson, who has 16 years of k-10 teaching experience and a masters degree in Mathematics Education. Her resources build conceptual understanding, make connections between math topics and engage students in the mathematics they are learning.



MARVEL Math