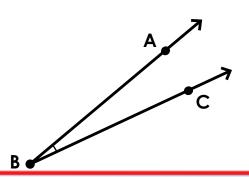
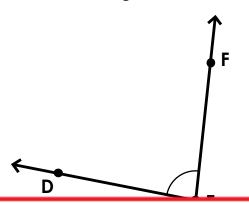
Use a protractor to measure  $\angle$  ABC Also, tell whether the angle is acute, obtuse, or right.



### 2. Measuring Angles

Use a protractor to measure  $\angle$  **DEF** Also, tell whether the angle is **acute**, **obtuse**, or **right**.

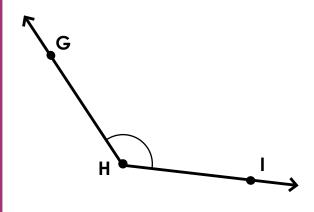




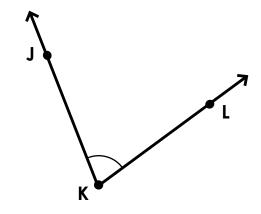
# Preview

Please log in to download the printable version of this worksheet.

Use a protractor to measure  $\angle$  GHI Also, tell whether the angle is acute, obtuse, or right.



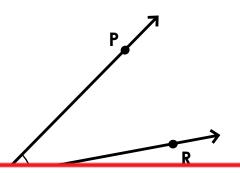
Use a protractor to measure  $\angle$  JKL Also, tell whether the angle is acute, obtuse, or right.



Use a protractor to measure  $\angle$  MNO Also, tell whether the angle is acute, obtuse, or right.

### 6. Measuring Angles

Use a protractor to measure  $\angle$  PQR Also, tell whether the angle is acute, obtuse, or right.

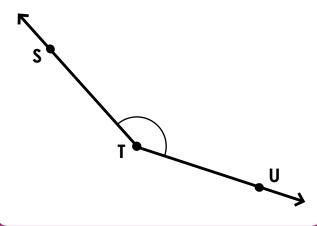




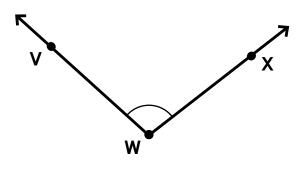
# Preview

Please log in to download the printable version of this worksheet.

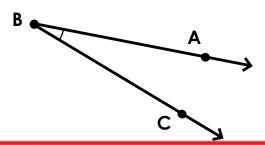
Use a protractor to measure ∠ STU Also, tell whether the angle is acute, obtuse, or right.



Use a protractor to measure **VWX** Also, tell whether the angle is **acute**, **obtuse**, or **right**.

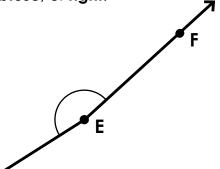


Use a protractor to measure  $\angle$  ABC Also, tell whether the angle is acute, obtuse, or right.



### 10. Measuring Angles

Use a protractor to measure  $\angle$  **DEF** Also, tell whether the angle is **acute**, **obtuse**, or **right**.

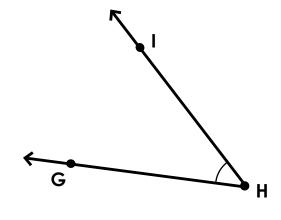




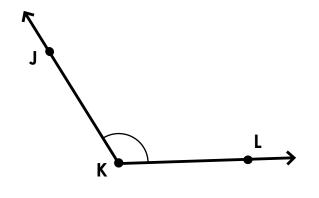
# Preview

Please log in to download the printable version of this worksheet.

Use a protractor to measure  $\angle$  GHI Also, tell whether the angle is acute, obtuse, or right.



Use a protractor to measure  $\angle$  JKL Also, tell whether the angle is acute, obtuse, or right.



Use a protractor to measure  $\angle$  MNO Also, tell whether the angle is acute, obtuse, or right.



### 14. Measuring Angles

Use a protractor to measure  $\angle$  PQR Also, tell whether the angle is acute, obtuse, or right.

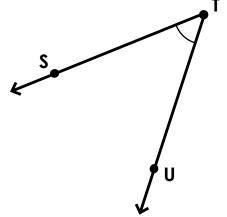




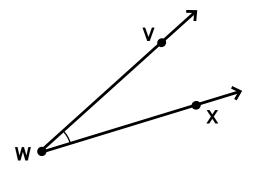
# Preview

Please log in to download the printable version of this worksheet.

Use a protractor to measure **\( \sigma \)** STU Also, tell whether the angle is **acute**, **obtuse**, or **right**.



Use a protractor to measure **ZVWX** Also, tell whether the angle is **acute**, **obtuse**, or **right**.



Use a protractor to measure  $\angle$  ABC Also, tell whether the angle is acute, obtuse, or right.

### 18. Measuring Angles

Use a protractor to measure  $\angle$  **DEF** Also, tell whether the angle is **acute**, **obtuse**, or **right**.



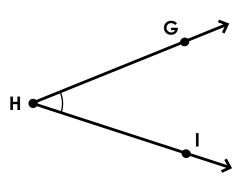
D

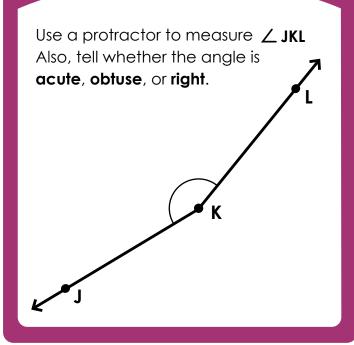


## Preview

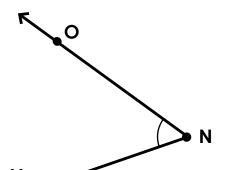
Please log in to download the printable version of this worksheet.

Use a protractor to measure  $\angle$  GHI Also, tell whether the angle is acute, obtuse, or right.



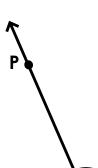


Use a protractor to measure  $\angle$  MNO Also, tell whether the angle is acute, obtuse, or right.



## Measuring Angles

Use a protractor to measure  $\angle$  PQR Also, tell whether the angle is acute, obtuse, or right.

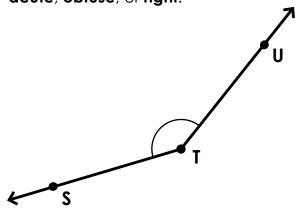




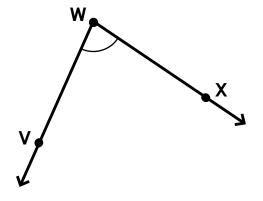
## Preview

Please log in to download the printable version of this worksheet.

Use a protractor to measure ∠ STU Also, tell whether the angle is acute, obtuse, or right.



Use a protractor to measure **ZVWX** Also, tell whether the angle is **acute**, **obtuse**, or **right**.



Use a protractor to measure  $\angle$  ABC Also, tell whether the angle is acute, obtuse, or right.

C C

26. Measuring Angles

Use a protractor to measure  $\angle$  **DEF** Also, tell whether the angle is **acute**, **obtuse**, or **right**.

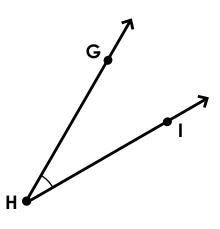




# Preview

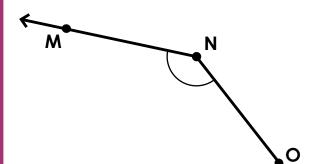
Please log in to download the printable version of this worksheet.

Use a protractor to measure  $\angle$  GHI Also, tell whether the angle is acute, obtuse, or right.



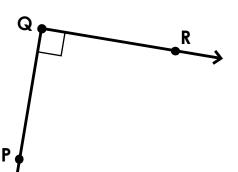
Use a protractor to measure \( \sumsymbol JKL \)
Also, tell whether the angle is acute, obtuse, or right.

Use a protractor to measure  $\angle$  MNO Also, tell whether the angle is acute, obtuse, or right.



### 30. Measuring Angles

Use a protractor to measure  $\angle$  PQR Also, tell whether the angle is acute, obtuse, or right.





# Preview

### Task Cards: Measuring Angles

\* Teacher Note: You may want to accept answers that are within a couple of degrees of the actual answer.

Measurements	Types (Circle one word for each angle.)		
1. ∠ABC =	acute	obtuse	right
2. ∠DEF =	acute	obtuse	right
3. ∠GHI =	acute	obtuse	right
4. ∠JKL =	acute	obtuse	right



# Preview

9.	acute	obtuse	right
10. ∠ DEF =	acute	obtuse	right
11. ∠GHI =	acute	obtuse	right
12. ∠ JKL =	acute	obtuse	right
13. ∠MNO =	acute	obtuse	right
14. ∠PQR =	acute	obtuse	right
15. ∠STU =	acute	obtuse	right

### Task Cards: Measuring Angles

\* Teacher Note: You may want to accept answers that are within a couple of degrees of the actual answer.

Measurements	Types (Circle one word for each angle.)		
16. ∠∨wx =	acute	obtuse	right
17. ∠ABC =	acute	obtuse	right
18. ∠ DEF =	acute	obtuse	right
19. ∠GHI =	acute	obtuse	right



# Preview

24. ∠∨wx =	acute	obtuse	right
25. ∠ABC =	acute	obtuse	right
26. ∠DEF =	acute	obtuse	right
27. ∠GHI =	acute	obtuse	right
28. ∠ JKL =	acute	obtuse	right
29. ∠MNO =	acute	obtuse	right
30. ∠PQR =	acute	obtuse	right

#### **ANSWER KEY**

#### Task Cards: Measuring Angles

\* Teacher Note: You may want to accept answers that are within a couple of degrees of the actual answer.

Measurements	Types (Circle one word for each angle.)		
1. ∠ABC = <u>15°</u>	acute obtuse	right	
2. ∠DEF = <u>85°</u>	acute obtuse	right	
3. ∠GHI = <u>130°</u>	acute obtuse	right	
4. ∠JKL = <u>75°</u>	acute obtuse	right	



# Preview

9. ∠ABC = 20°	acute	obtuse	right
10. ∠ DEF =170°	acute	obtuse	right
11. ∠GHI = <u>45°</u>	acute	obtuse	right
12. ∠ JKL = <u>120°</u>	acute	obtuse	right
13. ∠MNO = 60°	acute	obtuse	right
14. ∠ PQR = <u>95°</u>	acute	obtuse	right
15. ∠STU =50°	acute	obtuse	right

#### **ANSWER KEY**

#### Task Cards: Measuring Angles

\* Teacher Note: You may want to accept answers that are within a couple of degrees of the actual answer.

Measurements	Types (Circle one word for each angle.)		
16. ∠∨wx = <u>25°</u>	acute obtuse	right	
17. ∠ABC = 105°	acute obtuse	right	
18. ∠ DEF = <u>65°</u>	acute obtuse	right	
19. ∠GHI =40°	acute obtuse	right	



# Preview

24. ∠∨wx = <u>80°</u>	acute	obtuse	right
25. ∠ABC = 155°	acute	obtuse	right
26. ∠ DEF = <u>70°</u>	acute	obtuse	right
27. ∠GHI =30°	acute	obtuse	right
28. ∠ JKL = <u>125°</u>	acute	obtuse	right
29. ∠MNO = 140°	acute	obtuse	right
30. ∠ PQR =90°	acute	obtuse	right

#### Task Cards: Measuring Angles

This file contains 30 measuring angle cards.

There are countless ways to use task cards in your classroom. Here are a few ideas:

#### 1. Math Learning Center

Place all of the cards on a table in the classroom. Small groups of 3 to 5 students can visit the table and measure the angles on the task cards. They can complete them in any order they'd like. You can have them do as many, or as few, task cards as you choose.

#### 2. Dry-Erase

Laminate the cards. Then invite students to write on the cards with a dry-erase marker as they solve.



cards and measure the angles.

#### 5. Morning Challenge

Place all of the task cards in a basket. When students enter the classroom in the morning, they choose one card from the basket to solve.

#### 6. Interactive White Board Lessons

If you have a document camera attached to an interactive white board, you can display task cards for students to solve.

#### 7. Extra Help

Have a parent, friend, or volunteer sit with individual students who need extra help. They can practice by measuring the angles on the task cards together.