

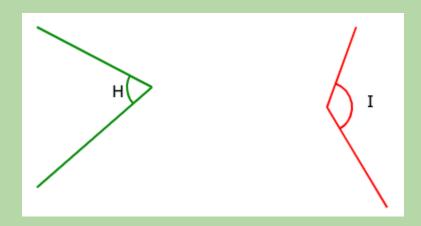
Right Angles

FREE Worksheet - 3

Time: 20 minutes

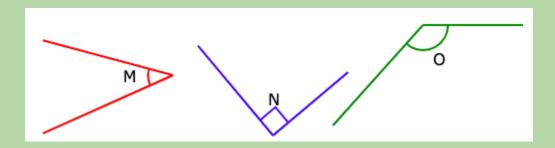
(Detailed solutions at the end)

1. Which of the below angles is greater than a right angle?



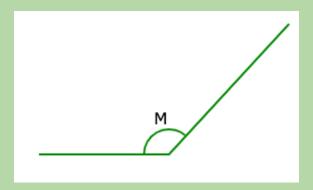
- ∠H
- ∠I

2. Which of the below angles form a right angle?



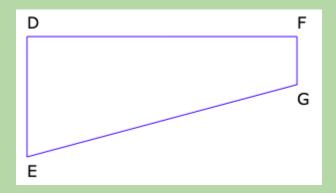
- ∠M
- ∠N
- ∠0

3. The $\angle M$ is greater than right angle.



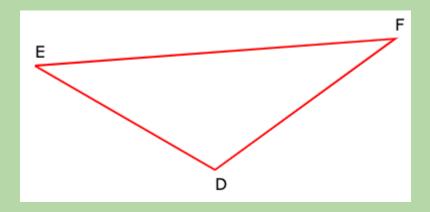
- TRUE
- FALSE

4. How many angles are smaller than the right angle in the figure below?



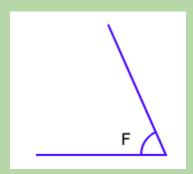
- 1
- 2
- 3

5. Which angle is greater than the right angle in the figure below?



- ∠EDF
- ∠DEF
- ∠EFD

6. ∠F is _____ than right angle.



- GREATER
- SMALLER

SOLUTIONS

Problem 1

Right angle is an angle of 90°, as in a corner of a square.

∠I is greater than right angle.

Problem 2

Right angle is an angle of 90°, as in a corner of a square.

Hence, $\angle N$ is a right angle.

Problem 3

Right angle is an angle of 90°, as in a corner of a square.

The angle given is greater than the right angle.

Problem 4

In the given figure, there is 1 angle smaller than right angle.

∠DEG is smaller than right angle.

Problem 5

Right angle is an angle of 90°, as in a corner of a square.

∠EDF is greater than right angle.

Problem 6

Right angle is an angle of 90°, as in a corner of a square.

The angle given is smaller than right angle.