
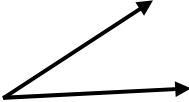


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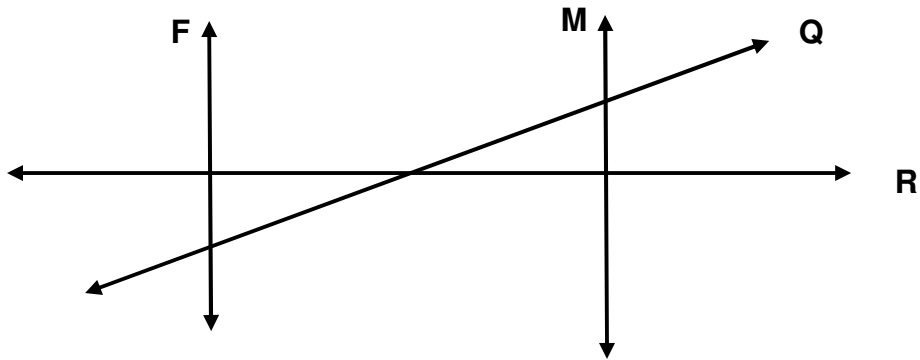
Geometry Test Study Guide

Fill in the missing information about lines in the chart below:

Name	Definition	Picture
	A part of a line that has one endpoint and goes on and on in the other direction.	
Line Segment		
		
		
	An exact location in space with no length, no width and no height.	

Name: _____

Use the diagram below to answer the next questions.



Circle all the statements that are TRUE.

Line F is perpendicular to Line Q.

Line M is parallel to line F.

Line Q intersects Line M.

Line R is parallel to Line Q.

Line M intersects Line F.

Line F is perpendicular to Line R.

Line R is perpendicular to Line M.

.....
Circle all the statements about quadrilaterals that are FALSE.

A square is a special kind of rhombus and rectangle.

A quadrilateral has 3 or more sides and vertices.

A parallelogram has 2 sets of opposite sides that are parallel and congruent.

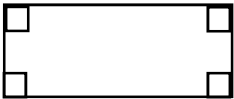
A rectangle has only 2 right angles.

A trapezoid is not a quadrilateral.

A square has 4 equal sides.

Name: _____

Fill in the missing information about quadrilaterals in the chart below:

Name	Definition	Drawing
Quadrilateral		
	A quadrilateral with 2 sets of opposite sides that are parallel and congruent.	
		
Square		
	A quadrilateral with exactly one set of opposite sides that are parallel.	
Rhombus		

Name: _____

Name the following 3D shapes and tell how many faces, edges and vertices they each have.

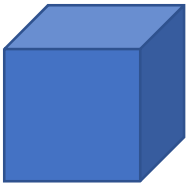


Name: _____

Number of faces: _____

Number of edges: _____

Number of vertices: _____



Name: _____

Number of faces: _____

Number of edges: _____

Number of vertices: _____

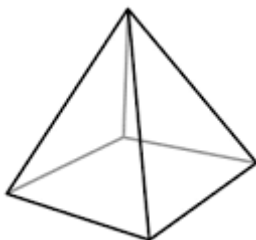


Name: _____

Number of faces: _____

Number of edges: _____

Number of vertices: _____



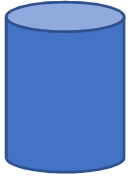
Name: _____

Number of faces: _____

Number of edges: _____

Number of vertices: _____

Name: _____

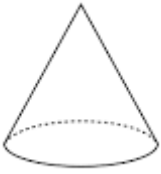


Name: _____

Number of faces: _____

Number of edges: _____

Number of vertices: _____



Name: _____

Number of faces: _____

Number of edges: _____

Number of vertices: _____