

Points, Lines and Planes

1 Fill in the blank.



This is a ray

2 Fill in the blank.



This is a line segment

3 Fill in the blank.



This is a line

4 Draw a ray and label it AB.



drawing will vary

5 Draw a line segment and label it CD.



drawing will vary

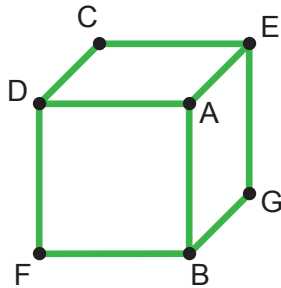
6 Draw a line and label it EF.



drawing will vary

7 Draw line segments from:

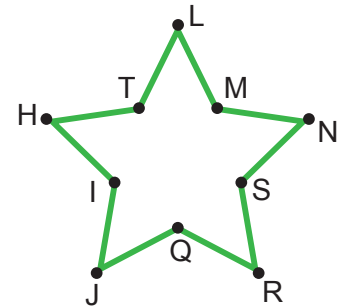
- Point A to Point B
- Point E to Point C
- Point G to Point B
- Point F to Point B
- Point A to Point E
- Point D to Point F
- Point C to Point D
- Point D to Point A
- Point E to Point G



How many dimensions does this object have? 3

8 Draw line segments from:

- Point H to Point I
- Point I to Point J
- Point L to Point M
- Point M to Point N
- Point Q to Point R
- Point R to Point S
- Point H to Point T
- Point T to Point L
- Point J to Point Q
- Point S to Point N



How many dimensions does this object have? 2