
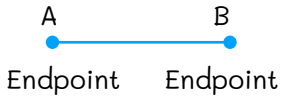



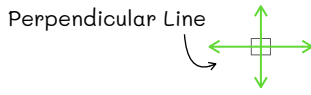


Name: \_\_\_\_\_

Date: \_\_\_\_\_

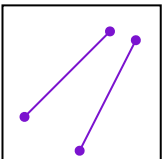
## Lines and Labels

Geometry is the branch of math that studies lines, angles, shapes and relation between them. Here are some of the basic concept and terms which is used in geometry;

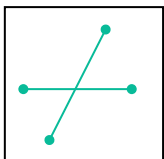
|                     |  |   |
|---------------------|--|---|
| LINE SEGMENT        | A part of a line with two end points.  |  |
| End Point           | A point at the end of the line.  |  |
| Ray                 | Part of a line that starts at a point and has arrow on the other end, showing it extends indefinitely in one direction |  |
| Vertex              | The point of intersection of two or more lines/rays/line segments.   |  |
| Parallel Lines      | Lines that are always at the equal distance apart and never meet.  |  |
| Perpendicular Lines | Lines that intersects to form right angle.   |  |

Which line segments are parallel lines?

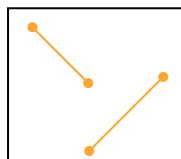
A



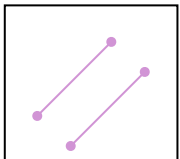
B



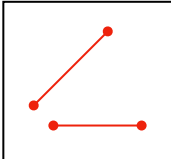
C



D

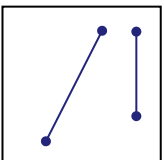


E

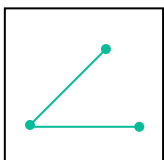


Which line segments are perpendicular lines?


A



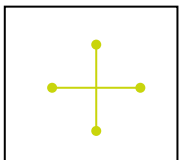
B



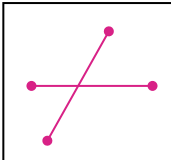
C



D

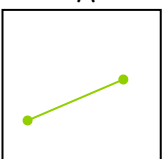


E

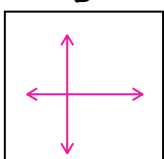


Which of the following is line segment?

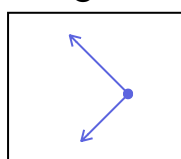
A



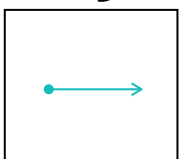
B



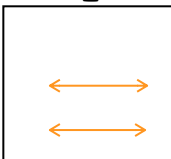
C



D



E

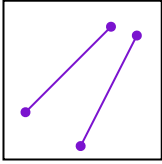

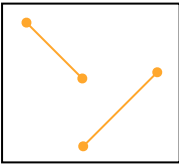
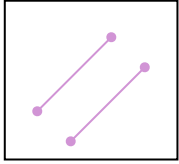
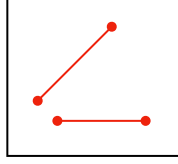


Name: \_\_\_\_\_

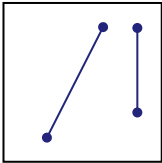
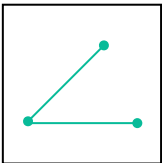
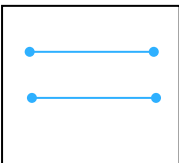
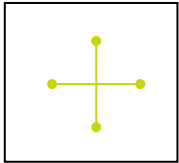
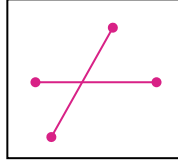
Date: \_\_\_\_\_

## Lines and Labels (Answer Key)

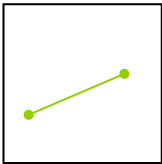
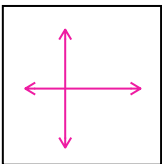
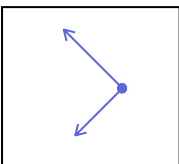
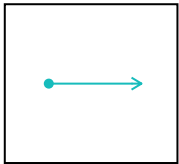
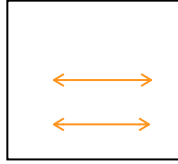
Which line segments are parallel lines?

|   |   |   |  |   |
|---|---|---|--|---|
| A   | B   | C   | D  | E   |
|  |  |  |  |  |
| <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>  | <input type="checkbox"/>  |

Which line segments are perpendicular lines?

|   |   |   |  |   |
|---|---|---|--|---|
| A   | B   | C   | D  | E   |
|  |  |  |  |  |
| <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>  | <input checked="" type="checkbox"/>  | <input type="checkbox"/>  |

Which of the following is line segment?

|   |   |   |  |   |
|---|---|---|--|---|
| A   | B   | C   | D  | E   |
|  |  |  |  |  |
| <input checked="" type="checkbox"/>   | <input type="checkbox"/>  | <input type="checkbox"/>  | <input type="checkbox"/>   | <input type="checkbox"/>  |