Handout 1: A Good Point - Answers

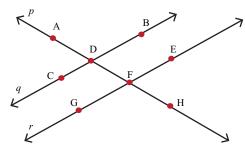


Figure 1

Use the Figure 1 for questions 1-5.

- Name two points that are collinear with C.
 B and D
- 2. Give another name for \overline{EG} . $r, \overline{GE}, \overline{EF}, \overline{FE}, \overline{FG}, \text{ or } \overline{GF}$
- 3. Give another name for \overrightarrow{DF} .
- 4. Name a pair of intersecting lines. p and q, or p and r.
- 5. Name a pair of parallel lines. q and r.
- 6. Is there a difference between \overrightarrow{BA} and \overrightarrow{AB} ?

Yes, since the first letter of the ray indicates the endpoint.

7. Is there a difference between \overline{LM} and \overline{ML} ?

No, there is no difference because lines continue forever in either direction.

- 8. Any two points give exactly one line segment, one line, and one ray. Is this true or false?

 False.
- 9. Points that lie on the same line are called collinear. Is this true or false?

 True.
- 10. Intersecting lines are sometimes parallel. Is this true or false?
 False.

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