Write the angle relationship for each pair of angles.

1) \( \angle J \) and \( \angle F \) are ______________________
2) \( \angle E \) and \( \angle G \) are ______________________
3) \( \angle J \) and \( \angle K \) are ______________________
4) \( \angle G \) and \( \angle I \) are ______________________
5) \( \angle H \) and \( \angle L \) are ______________________
6) \( \angle K \) and \( \angle E \) are ______________________
7) \( \angle F \) and \( \angle K \) are ______________________
8) \( \angle H \) and \( \angle G \) are ______________________
9) \( \angle E \) and \( \angle H \) are ______________________
10) \( \angle G \) and \( \angle J \) are ______________________
Write the angle relationship for each pair of angles.

1) \( \angle J \) and \( \angle F \) are \textcolor{red}{\text{corresponding angles}}

2) \( \angle E \) and \( \angle G \) are \textcolor{red}{\text{linear pair}}

3) \( \angle J \) and \( \angle K \) are \textcolor{red}{\text{vertical angles}}

4) \( \angle G \) and \( \angle I \) are \textcolor{red}{\text{same side interior angles}}

5) \( \angle H \) and \( \angle L \) are \textcolor{red}{\text{corresponding angles}}

6) \( \angle K \) and \( \angle E \) are \textcolor{red}{\text{same side exterior angles}}

7) \( \angle F \) and \( \angle K \) are \textcolor{red}{\text{alternate exterior angles}}

8) \( \angle H \) and \( \angle G \) are \textcolor{red}{\text{linear pair}}

9) \( \angle E \) and \( \angle H \) are \textcolor{red}{\text{vertical angles}}

10) \( \angle G \) and \( \angle J \) are \textcolor{red}{\text{alternate interior angles}}