



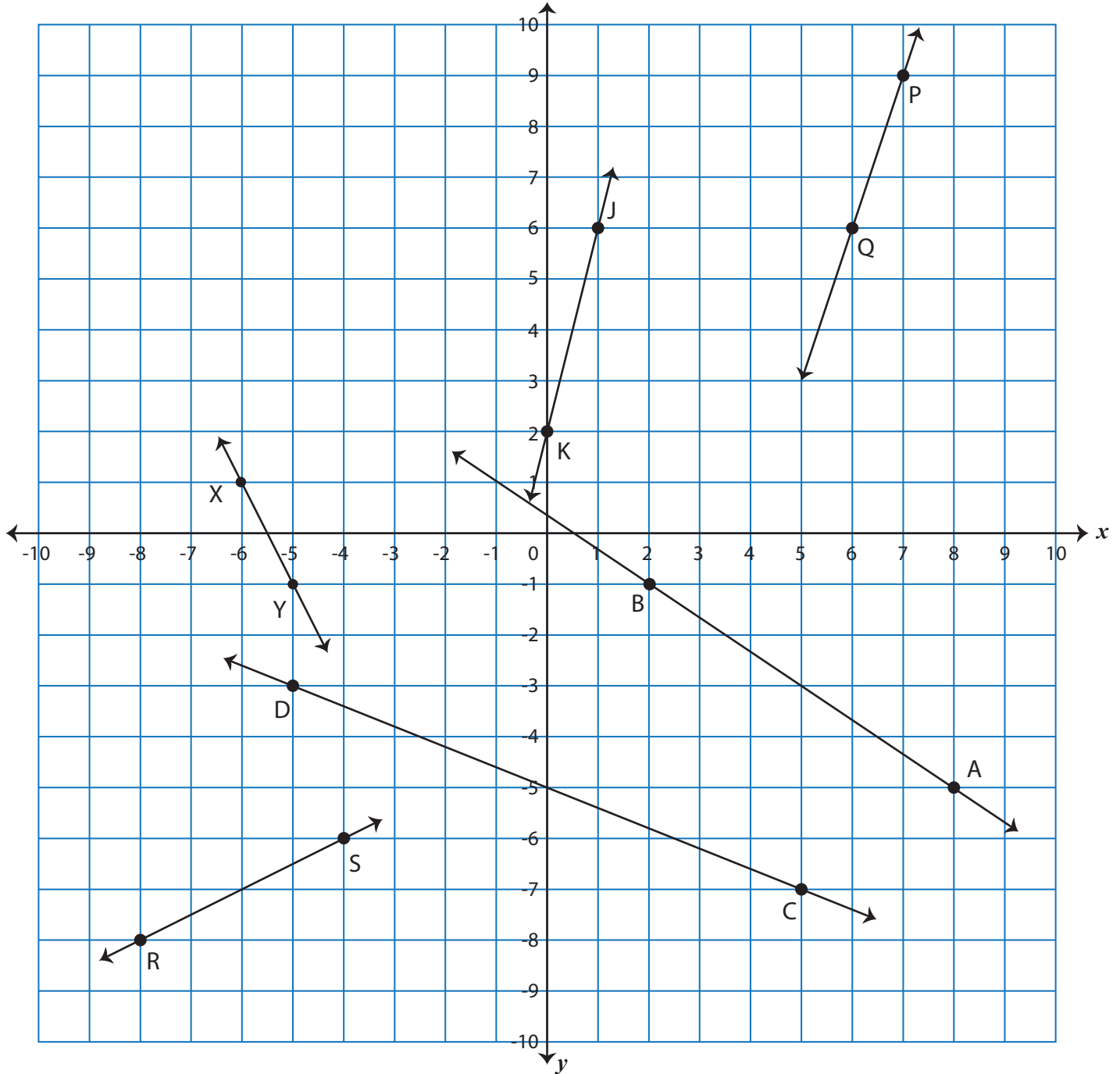
Equation of a Line

Name _____

Score _____

TP:15

Write the equation of each line which passes through the points. Express the equation in standard form.



a) Equation of \overleftrightarrow{XY} = _____

b) Equation of \overleftrightarrow{JK} = _____

c) Equation of \overleftrightarrow{RS} = _____

d) Equation of \overleftrightarrow{AB} = _____

e) Equation of \overleftrightarrow{CD} = _____

f) Equation of \overleftrightarrow{PQ} = _____



Equation of a Line

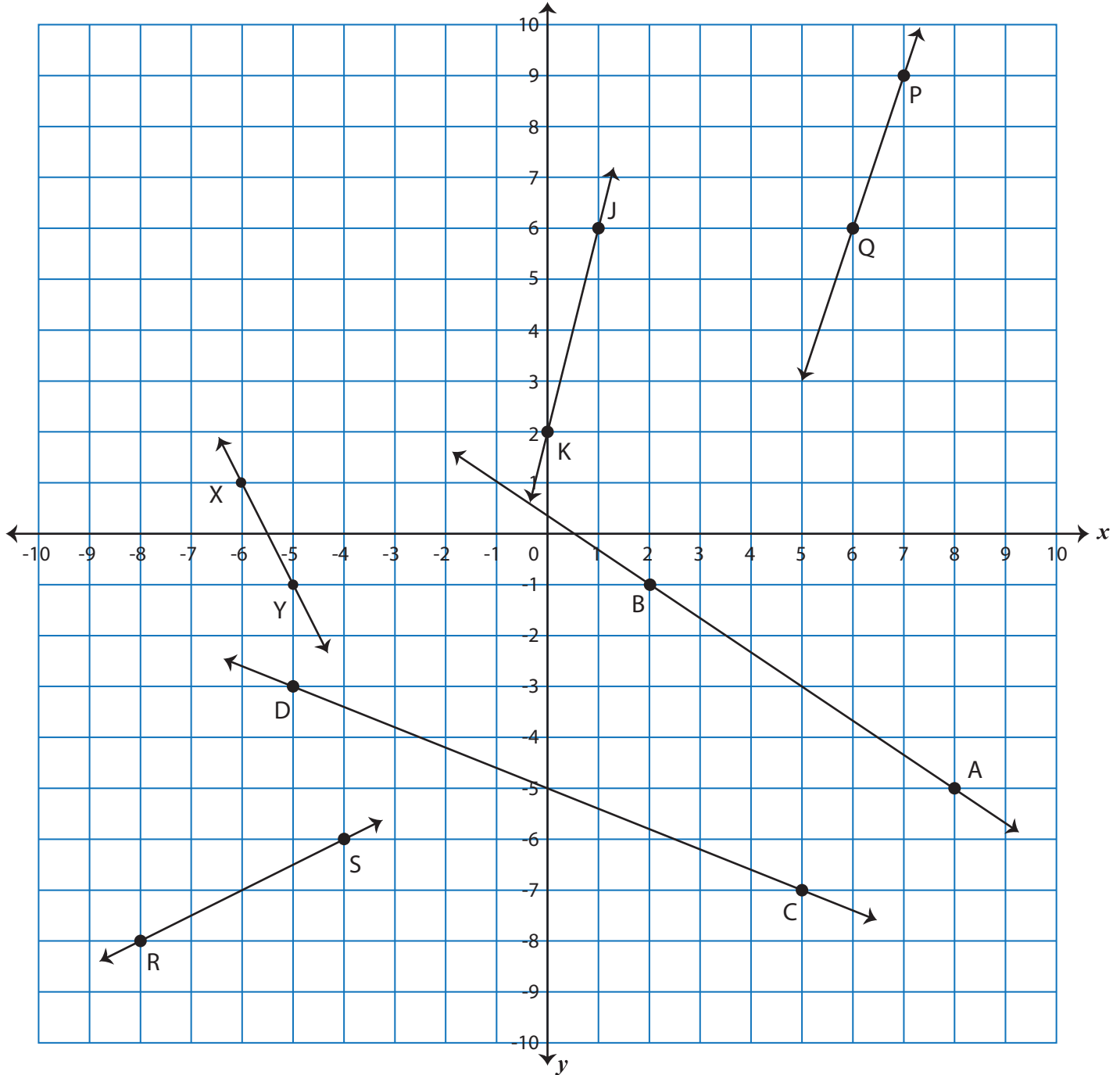
Name _____

Score _____

Answer key

TP:15

Write the equation of each line which passes through the points. Express the equation in standard form.



a) Equation of \overleftrightarrow{XY} = $2x + y = -11$

b) Equation of \overleftrightarrow{JK} = $4x - y = -2$

c) Equation of \overleftrightarrow{RS} = $x - 2y = 8$

d) Equation of \overleftrightarrow{AB} = $2x + 3y = 1$

e) Equation of \overleftrightarrow{CD} = $2x + 5y = -25$

f) Equation of \overleftrightarrow{PQ} = $3x - y = 12$