Slopes and Types for lines

Name_____ Date_____

(1)
Find the slope and type for line:

-10x = -12y - 9 _____

(2)
Find the slope and type for line:

-4x = 7y - 11 _____

(3)
Find the slope and type for line:

-5x = 10y - 3 _____

(4)
Find the slope and type for line:

-7x = -3y - 6 _____

(5)
Find the slope and type for line:

-3x = -6y - 20 _____

(6)
Find the slope and type for line:

-5x = 4y - 19 _____

(7)
Find the slope and type for line:

-11x = 3y - 5 _____

(8)
Find the slope and type for line:

-2x = 8y - 2 _____

Answers

(1)
Find the slope and type for line:

-10x = -12y - 9 _____ Slope: 5/6 , type for line: positive

(2)
Find the slope and type for line:

-4x = 7y - 11 _____ Slope: -4/7 , type for line: negative

(3)
Find the slope and type for line:

-5x = 10y - 3 _____ Slope: -1/2 , type for line: negative

(4)
Find the slope and type for line:

-7x = -3y - 6 _____ Slope: 7/3 , type for line: positive

(5)
Find the slope and type for line:

-3x = -6y - 20 _____ Slope: 1/2 , type for line: positive

(6)
Find the slope and type for line:

-5x = 4y - 19 _____ Slope: -5/4 , type for line: negative

(7)
Find the slope and type for line:

-11x = 3y - 5 _____ Slope: -11/3 , type for line: negative

(8)
Find the slope and type for line:

-2x = 8y - 2 _____ Slope: -1/4 , type for line: negative