

# Activity 34: Dividing Fractions

**Directions:** Solve each problem. Use the answers to complete the ordered pairs. Then plot the points on the graph paper. They will form a picture when connected in order.

$A = \frac{1}{2} \div \frac{1}{14}$	A = _____	$F = (-\frac{12}{3}) \div \frac{2}{4}$	F = _____
$B = (-\frac{3}{4}) \div (-\frac{3}{8})$	B = _____	$G = (-\frac{3}{2}) \div (-\frac{1}{10})$	G = _____
$C = \frac{3}{2} \div \frac{1}{6}$	C = _____	$H = \frac{21}{3} \div \frac{1}{2}$	H = _____
$D = (-\frac{5}{3}) \div \frac{3}{3}$	D = _____	$I = \frac{1}{2} \div (-\frac{1}{6})$	I = _____
$E = (-\frac{3}{3}) \div \frac{1}{2}$	E = _____	$J = (-\frac{7}{7}) \div (-\frac{1}{8})$	J = _____

(G\_\_\_\_, 20)

(G\_\_\_\_, -20)

END OF LINE

(G\_\_\_\_, G\_\_\_\_)

(H\_\_\_\_, 16)

(C\_\_\_\_, 18)

(4, 16)

(B\_\_\_\_, H\_\_\_\_)

(J\_\_\_\_, 12)

(A\_\_\_\_, C\_\_\_\_)

(A\_\_\_\_, -10)

(J\_\_\_\_, -13)

(B\_\_\_\_, -15)

(4, -17)

(C\_\_\_\_, -19)

(H\_\_\_\_, -17)

(G\_\_\_\_, -16)

END OF LINE

(D\_\_\_\_, A\_\_\_\_)

(1, D\_\_\_\_)

(D\_\_\_\_, D\_\_\_\_)

(I\_\_\_\_, A\_\_\_\_)

END OF LINE

(-7, A\_\_\_\_)

(C\_\_\_\_, A\_\_\_\_)

(10, J\_\_\_\_)

(H\_\_\_\_, J\_\_\_\_)

(H\_\_\_\_, C\_\_\_\_)

(10, C\_\_\_\_)

(C\_\_\_\_, 8)

(-7, 8)

(-7, A\_\_\_\_)

END OF LINE

(A\_\_\_\_, B\_\_\_\_)

(0, B\_\_\_\_)

END OF LINE

(E\_\_\_\_, B\_\_\_\_)

(I\_\_\_\_, B\_\_\_\_)

(-4, 0)

(I\_\_\_\_, E\_\_\_\_)

(A\_\_\_\_, E\_\_\_\_)

END OF LINE

(I\_\_\_\_, D\_\_\_\_)

(-5, D\_\_\_\_)

(-6, E\_\_\_\_)

(F\_\_\_\_, E\_\_\_\_)

END OF LINE

(I\_\_\_\_, 1)

(-5, 1)

(-5, B\_\_\_\_)

(F\_\_\_\_, B\_\_\_\_)

END OF LINE

(F\_\_\_\_, 4)

(F\_\_\_\_, -4)

END OF LINE

(F\_\_\_\_, B\_\_\_\_)

(-10, 1)

(-10, D\_\_\_\_)

(F\_\_\_\_, E\_\_\_\_)

END OF LINE

# Graph Paper A

Name: \_\_\_\_\_ Activity: \_\_\_\_\_ Page: \_\_\_\_\_

