Direct and Inverse Variation | Equation

State whether each equation represents a direct or an inverse variation. Find the constant of variation (k).

1) $-10 + 15xy = 20$

2) $17y - 4x = 0$

3) $-18x + y = 0$

4) $-13xy + 3 = -8$

5) $\dfrac{x}{3y} = 17$

6) $2yx - 6 = 14$

7) $15 + 2yx = 21$

8) $-4x + 9y = 0$

9) $7xy = 14$

10) $-y + 9x = 0$