Constant of Proportionality

Find the constant of proportionality (k).

1) $81y = 36x$

2) $\dfrac{13y}{78x} - 1 = 0$

3) $\dfrac{1}{7}$

5)

7)

9) $-91x + 13y = 0$

10) $9y - 81x = 0$