

WORKSHEET

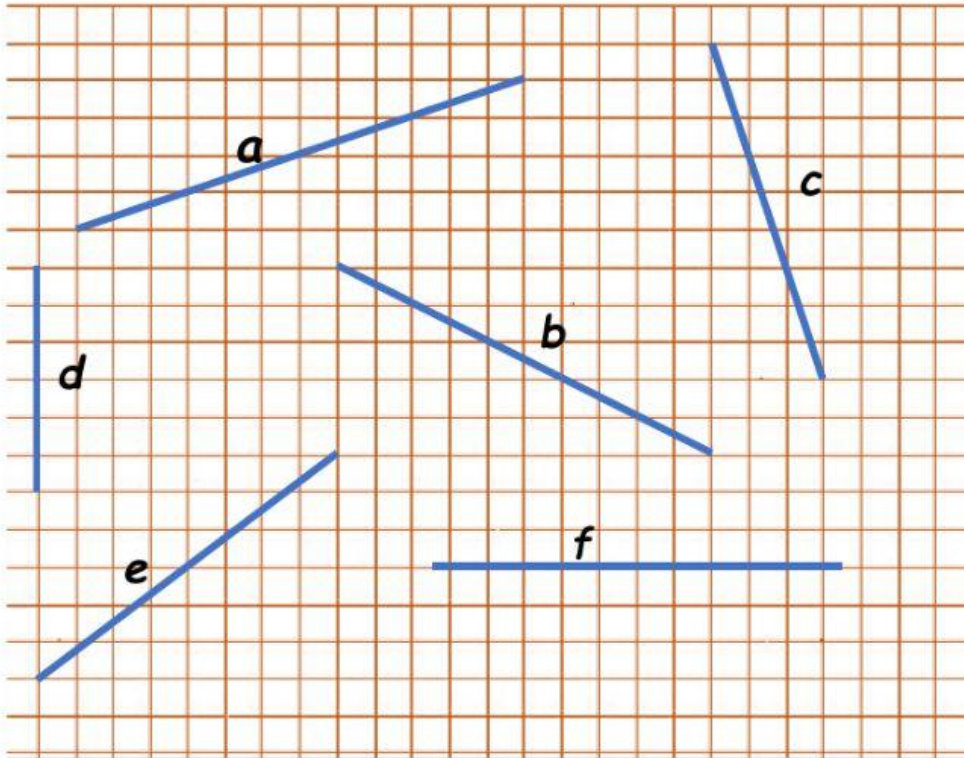
GRADIENT (m)

NAME :

CLASS :

NO :

1. Determine Pairs Of Gradients From Each Line.



$$m_a =$$

$$m_b =$$

$$m_c =$$

$$m_d =$$

$$m_e =$$

$$m_f =$$

$$\frac{3}{2}$$

$$\frac{3}{5}$$

$$\frac{3}{4}$$

$$2$$

$$0$$

Tidak terdefinisi

$$\frac{1}{3}$$

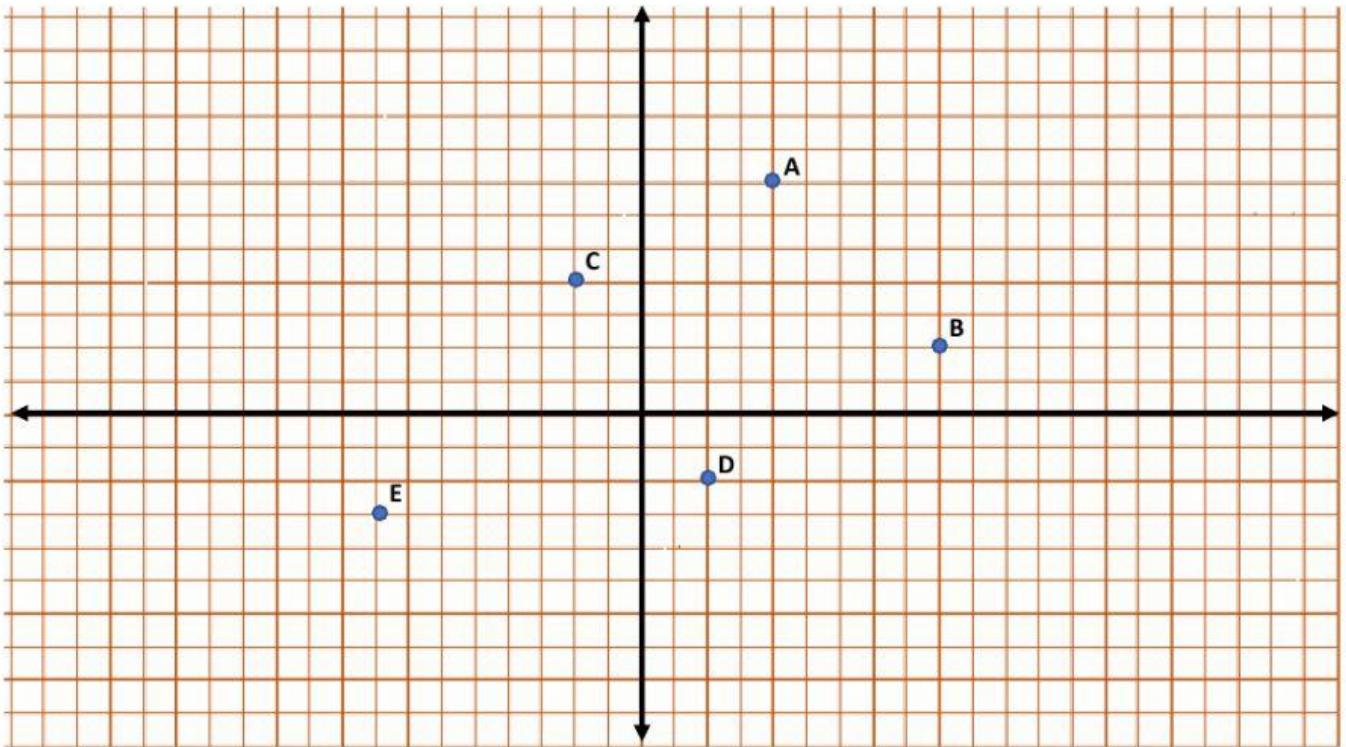
$$-3$$

$$\frac{4}{3}$$

$$1$$

$$-\frac{1}{2}$$

2. Determine the Pairs of gradient of the line that passes through the given points..



m_{AB}

$\frac{4}{7}$

m_{BD}

-1

m_{DE}

$\frac{2}{3}$

m_{CD}

0,1

$-\frac{3}{2}$

3. Determine The Gradient of Each of the Following Straight-Line Equations.

(answer in decimal)

1. $2y = 6x + 9$ $m_1 =$

2. $4x = 2y - 5$ $m_2 =$

3. $3x + 6y = 12$ $m_3 =$

4. $5y + 12x - 17 = 0$ $m_4 =$