

MARKAH

MATEMATIK TINGKATANI

BAB 1

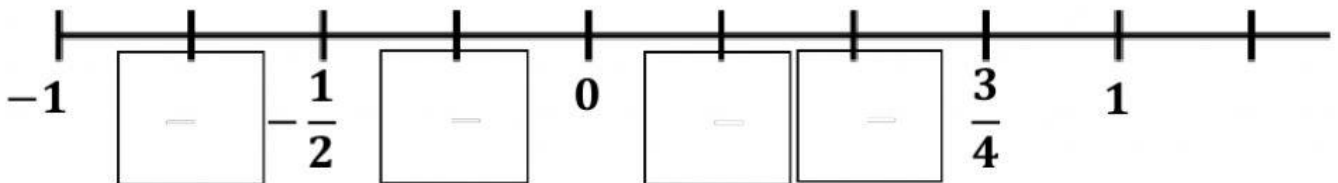
Pecahan Positif dan Pecahan Negatif

Oleh Cikgu Naliza @SMKBKT

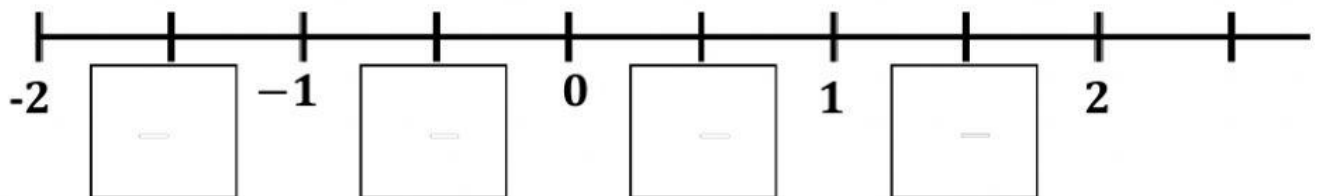
1 Isikan tempat kosong dengan pecahan yang diberikan
(Seret jawapan dalam kotak yang disediakan)



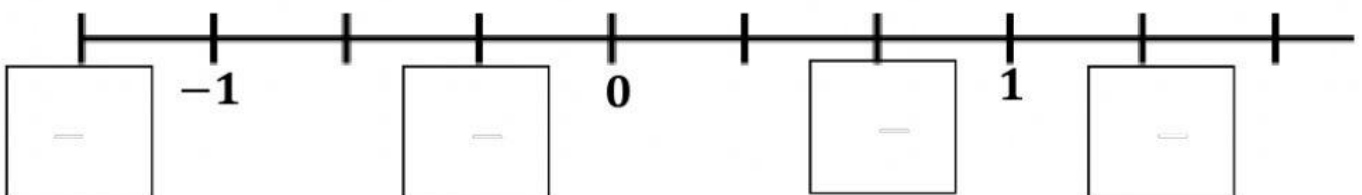
$\frac{1}{2}$	$\frac{1}{4}$	$-\frac{1}{4}$	$-\frac{3}{4}$
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$\frac{1}{2}$	$1\frac{1}{2}$	$-\frac{1}{2}$	$-1\frac{1}{2}$
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$\frac{2}{3}$	$1\frac{1}{3}$	$-\frac{1}{3}$	$-1\frac{1}{3}$
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2 Hitung setiap yang berikut

$$1\frac{1}{4} \times 3\frac{1}{5} - 2\frac{5}{6} = \frac{\square}{\square} \times \frac{\square}{\square} - \frac{\square}{\square}$$

Tukar kepada pecahan tak wajar

$$= \frac{\square}{\square} - \frac{\square}{\square}$$

Selesaikan darab dahulu

$$= \frac{\square}{\square}$$

$$-7\frac{1}{4} \times (-2\frac{2}{3}) \div \frac{1}{2} = -\frac{\square}{\square} \times \left(-\frac{\square}{\square}\right) \times \frac{\square}{\square}$$

Bahagi jadi darab

$$= \square$$

$$-3\frac{1}{8} - (-2\frac{3}{8}) \times 4 = -\frac{\square}{\square} + \frac{\square}{\square} \times 4$$

Tukar kepada pecahan tak wajar

$$= -\frac{\square}{\square} + \frac{\square}{\square}$$

Selesaikan darab dahulu

$$= \frac{\square}{\square}$$

$$6 - 3\frac{3}{4} \div (-2\frac{5}{8}) = 6 - \frac{\square}{\square} \times (-\frac{\square}{\square})$$

Bahagi jadi darab

$$= 6 + \frac{\square}{\square}$$

Selesaikan darab dahulu

$$= 7\frac{\square}{\square}$$

$$3\frac{3}{4} \times (\frac{4}{9} - \frac{2}{3}) = \frac{\square}{\square} \times (\frac{4}{9} - \frac{\square}{9})$$

Samakan penyebut

$$= \frac{\square}{\square} \times (-\frac{\square}{\square})$$

Selesaikan dalam ()

$$= -\frac{\square}{\square}$$

$$1\frac{1}{5} \times (6\frac{1}{4} - 9\frac{1}{3}) = \frac{\square}{\square} \times (\frac{\square}{\square} - \frac{\square}{\square})$$

Tukar kepada pecahan tak wajar

$$= \frac{\square}{\square} \times (-\frac{\square}{\square})$$

Selesaikan dalam ()

$$= -\frac{\square}{\square}$$

