

**NOMBOR NISBAH**  
**LATIHAN: OPERASI ASAS ARITHMETIK**

Hitung setiap yang berikut.  
Calculate each of the following.

SP1.2.3 TP3

**CONTOH**

$$\begin{aligned}9 + 18 + (-6) - 4 &\leftarrow \\= 9 + (-3) - 4 & \quad \text{Selesaikan pembahagian dahulu.} \\= 9 - 3 - 4 & \\= 2 &\end{aligned}$$

**FAKTA UTAMA**

- Tertib pengiraan operasi bergabung

Tanda kurung, ( )  
Brackets, ( )

$\times$  dan  $+$  dari kiri ke kanan  
 $\times$  and  $+$  from left to right

$+$  dan  $-$  dari kiri ke kanan  
 $+$  and  $-$  from left to right

1.  $-7 + 24 \div (-3)$

2.  $-12 \times (-8 + 5)$

3.  $16 + 8 \times (-5) - (-9)$

4.  $-9 \times 2 - (-56) \div 8$

5.  $\frac{-12 - (-57)}{3 + (-8)}$

6.  $\frac{-28 + (-32)}{-8 - (-4) \times 5}$

Selesaikan setiap yang berikut dengan pengiraan efisien.  
Solve each of the following by an efficient calculation.

SP1.2.5 TP3

**CONTOH**

$$\begin{aligned}399 \times 5 &= 5 \times 399 \\&= 5 \times (400 - 1) \\&= (5 \times 400) - (5 \times 1) \leftarrow \\&= 2\,000 - 5 \quad \text{Hukum Kalis Agihan} \\&= 1\,995\end{aligned}$$

2.  $12 \times 199$

1.  $54 + 28 + 172 + 46$

3.  $208 \times 15$

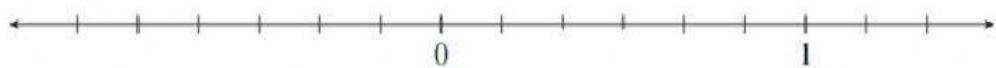
## Pecahan Positif dan Pecahan Negatif

Tandakan pecahan yang diberikan pada setiap garis nombor yang berikut.

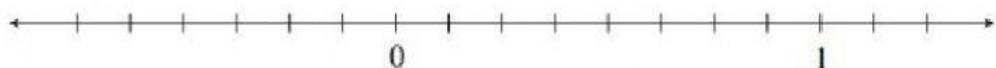
Mark the given fractions on each of the following number lines.

SP13.1 TP1

1.  $-\frac{2}{3}$ ,  $1\frac{1}{6}$ ,  $-\frac{1}{2}$ ,  $\frac{1}{3}$



2.  $-\frac{3}{4}$ ,  $\frac{1}{2}$ ,  $1\frac{1}{4}$ ,  $-\frac{3}{8}$



3.  $1\frac{2}{5}$ ,  $-\frac{3}{5}$ ,  $\frac{7}{10}$ ,  $-\frac{1}{5}$

