

PECAHAN, PERPULUHAN DAN PERATUS

(TUKAR NOMBOR BERCAMPUR DAN PERATUS)

S.K: 2.3 Peratus

S.P: 2.3.1 Menukarkan nombor bercampur kepada peratus dan sebaliknya.

Buku Teks: m.s 80 - 90
(Tahun 5)

Tukarkan nombor bercampur kepada peratus.

Contoh

Tukar $2\frac{3}{10}$ kepada peratus.

$$2\frac{3}{10} = \boxed{} \%$$



ada 4 cara

CARA 1

$$2\frac{3}{10} = \frac{2}{1} + \frac{3}{10}$$

tukar kepada
pecahan
panseratus

$$= \frac{2 \times 100}{1 \times 100} + \frac{3 \times 10}{10 \times 10}$$

$$= \frac{200}{100} + \frac{30}{100}$$

$$= 200\% + 30\%$$

$$= 230\%$$

CARA 3

$$2\frac{3}{10} = \frac{23}{10}$$

tukar kepada
pecahan
tak wajar

$$= \frac{23 \times 10}{10 \times 10}$$

tukar kepada
pecahan
panseratus

$$= \frac{230}{100}$$

$$= 230\%$$

CARA 2

$$2\frac{3}{10} = 2 + \frac{3}{10}$$

$$= 2.0 + 0.3$$

tukar kepada
perpuluhan

$$= 2.3$$

$$2.3 \times 100\% = 230\%$$

darab
perpuluhan
dengan 100%

CARA 4

$$2\frac{3}{10} = \frac{23}{10}$$

tukar kepada
pecahan
tak wajar

$$= \frac{23}{10} \times 100\%$$

× 100%
dan
mansuh

$$= 230\%$$

A. Tukarkan nombor bercampur kepada peratus.

TP2

Modul Aktiviti: m.s 28

$$\begin{array}{l}
 \text{1.} \quad 3\frac{7}{10} = \frac{\quad \times}{10 \quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

$$\begin{array}{l}
 \text{2.} \quad 4\frac{1}{5} = \frac{\quad \times}{\quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

$$\begin{array}{l}
 \text{3.} \quad 7\frac{3}{4} = \frac{\quad \times}{4 \quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

$$\begin{array}{l}
 \text{4.} \quad 9\frac{1}{2} = \frac{\quad \times}{\quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

B. Tukarkan nombor bercampur kepada peratus.

TP2

Buku Teks: m.s 89

$$\begin{array}{l}
 \text{a.} \quad 1\frac{2}{5} = \frac{\quad \times}{5 \quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

$$\begin{array}{l}
 \text{b.} \quad 2\frac{3}{4} = \frac{\quad \times}{\quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

$$\begin{array}{l}
 \text{c.} \quad 4\frac{7}{10} = \frac{\quad \times}{\quad \times} \\
 = \text{---} \\
 =
 \end{array}$$

$$\begin{array}{l}
 \text{d.} \quad 5\frac{1}{2} = \frac{\quad \times}{\quad \times} \\
 = \text{---} \\
 =
 \end{array}$$