

TEMA 2
MATEMATIKA

A. Sifat pertukaran pada penjumlahan komutatif

Contoh :

$$\begin{array}{r} 35 + 15 = 15 + 35 \\ \underline{\quad\quad} \quad \quad \quad \underline{\quad\quad} \\ 50 \quad \quad = \quad \quad 50 \end{array}$$

$a + b = b + a$

$$\begin{array}{r} 175 + 125 = 125 + 175 \\ \underline{\quad\quad} \\ 300 = 300 \end{array}$$

$$\begin{array}{r} 175 \\ 125 \\ \hline 300 \end{array}$$

Soal

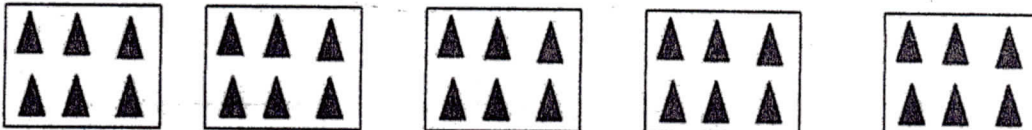
1. $200 + 350 = 350 + 200$
 $\underline{\quad\quad\quad} = \underline{\quad\quad\quad}$

2. $157 + 200 = 200 + 157$
 $\underline{\quad\quad} = \underline{\quad\quad}$

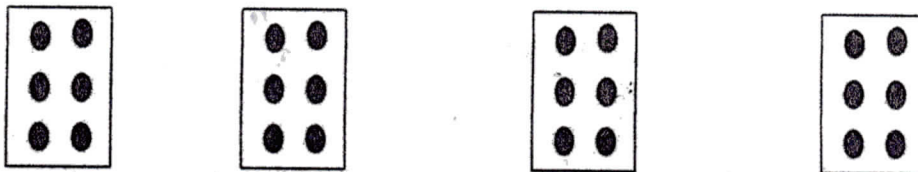
3. $586 + 396 = 396 + 586$

4. $375 + 296 = 296 + 375$
 $\underline{\quad\quad\quad} = \underline{\quad\quad\quad}$

B. Merubah bentuk penjumlahan berulang ke bentuk perkalian



$$\begin{array}{ccccccccc} \underline{\quad\quad} & + & \underline{\quad\quad} & + & \underline{\quad\quad} & + & \underline{\quad\quad} & + & \underline{\quad\quad} \\ 6 & & 6 & & 6 & & 6 & & 6 \\ \hline \underline{\quad\quad} & \times & \underline{\quad\quad} & = & \underline{\quad\quad} \\ 5 & & 6 & & 30 \end{array}$$



$$\begin{array}{ccccccc} \underline{\quad\quad} & + & \underline{\quad\quad} & + & \underline{\quad\quad} & + & \underline{\quad\quad} \\ \underline{\quad\quad} & \times & \underline{\quad\quad} & = & \underline{\quad\quad} \end{array}$$

$7 + 7 + 7 + 7 = \underline{\quad\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad\quad}$

$9 + 9 + 9 = \underline{\quad\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad\quad}$

$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = \underline{\quad\quad\quad} \times \underline{\quad\quad} = \underline{\quad\quad\quad}$