

Name : _____

H.W (5)

Class: _____

1) Find the result of the following:

$$\begin{aligned} \text{a) } 6 \times 14 &= \dots \times (10 + \dots) \\ &= (\dots \times 10) + (6 \times \dots) \\ &= 60 + \dots \\ &= \dots \end{aligned}$$

$$\begin{aligned} \text{d) } 7 \times 13 &= \dots \times (10 + \dots) \\ &= (\dots \times 10) + (7 \times \dots) \\ &= 70 + \dots \\ &= \dots \end{aligned}$$

$$\begin{aligned} \text{b) } 27 \times 5 &= \dots \times (20 + \dots) \\ &= (\dots \times 20) + (5 \times \dots) \\ &= 100 + \dots \\ &= \dots \end{aligned}$$

$$\begin{aligned} \text{e) } 8 \times 17 &= \dots \times (10 + \dots) \\ &= (\dots \times 10) + (\dots \times 7) \\ &= 80 + \dots \\ &= \dots \end{aligned}$$

$$\begin{aligned} \text{c) } 5 \times 6 \times 9 &= 9 \times \dots \\ &= \dots \end{aligned}$$

$$\begin{aligned} \text{f) } 7 \times 5 \times 10 &= 7 \times \dots \\ &= \dots \end{aligned}$$

2) Complete the following:

$$\begin{aligned} \text{a) } (5 \times 8) \times 9 &= \dots \times 9 \\ &= \dots \end{aligned}$$

$$\text{i) } 20 \times 0 = \dots$$

$$\begin{aligned} \text{b) } (2 \times 5) \times 8 &= \dots \times 8 \\ &= \dots \end{aligned}$$

$$\text{j) } 4 \times 30 = \dots$$

$$\text{c) } (3 \times 2) \times \dots = 24$$

$$\text{k) } \dots \times 4 = 16$$

$$\text{d) } (3 \times 3) \times \dots = 45$$

$$\text{l) } 70 \div 7 = \dots$$

$$\text{e) } 64 \div 8 = \dots$$

$$\text{m) } 30 \div \dots = 5$$

$$\text{f) } 50 \times 7 = \dots$$

$$\text{n) } 20 \times 10 = \dots$$

$$\text{g) } \dots \times 6 = 36$$

$$\text{o) } \dots \times 5 = 40$$

$$\text{h) } 3 \times (3 \times 2) = 3 \times \dots$$

$$\text{p) } 4 \times 15 = 4 \times (\dots + 5)$$

$$= \dots$$