

MATHEMATICS YEAR 4

TITLE 4 : TIME AND DURATIONS

ESTIMATED TIME

1. Mrs. Aina packed 300 chips in almost 5 hours. Calculate the estimated time taken to wrap :

a) 2 100 packet

b) 150 packet

$$300 \rightarrow 5 \text{ hour}$$

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$$2100 \rightarrow ? \text{ hour}$$

$$150 \rightarrow ? \text{ hour}$$

$$\text{? hour} = \underline{2100} \times 5 \text{ hour}$$

$$\text{? hour} = \underline{150} \times 5 \text{ hour}$$

$$= \times 5 \text{ hour}$$

$$= \times 5 \text{ hour}$$

$$= \text{hour}$$

$$= 2.5 \text{ hour}$$

2. Ali made two origami in about 10 minutes. Estimate the time to make :

a) 10 origami

b) 15 origami

$$2 \text{ origami} = 10 \text{ minute}$$

$$2 \text{ origami} = 10 \text{ minute}$$

$\times 5$



$$10 \text{ origami} = ? \text{ minute}$$



\times



$$15 \text{ origami} = 75 \text{ minute}$$

\times

Answer : minute

Answer : minute

3. Dad ride a motorcycle at 60 km per hour. Estimates the time it takes for dad to get to his workplace 30 km away.

$$60 \text{ km} \rightarrow 1 \text{ hour}$$

$$30 \text{ km} \rightarrow ? \text{ hour}$$

$$\text{? hour} = \underline{30 \text{ km}} \times 1 \text{ hour}$$

$$= \text{hour}$$