

DATE/DAY	:	8 SEPT 2021 (WEDNESDAY)
TOPIC	:	MEASUREMENT
CONTENT STANDARD	:	MASS
LEARNING STANDARD :		5.2.5
PERFORMANCE STANDARD :		Describes steps to resolve sentences fractional and decimal mathematics involving measurement.
LEARNING OBJECTIVES :		Pupils can multiply MASS in fractions and decimals numbers up to two digits, 100 and 1000 <u>without</u> and with unit conversion to three decimal places
REFERENCES	:	MATHEMATICS TEXT BOOKS YEAR 5 PAGES 197 – 198

NOTE

CONTOH QUESTIONS	PENYELESAIAN
$0.35 \text{ kg} \div 7 = \underline{\hspace{2cm}} \text{ kg}$ 0.05	<p style="text-align: center;">$0.35 \text{ kg} \div 7 = \mathbf{0.05} \text{ kg}$</p>
$12.33 \text{ kg} \div 18 = \underline{\hspace{2cm}} \text{ g}$ 685	<p style="text-align: center;">$0.685 \text{ kg} = (0.685 \times 1000) \text{ g}$ $= 685 \text{ g}$</p> <p style="text-align: center;">$12.33 \text{ kg} \div 18 = \mathbf{685} \text{ g}$</p>

$12\frac{1}{2} \text{ kg} \div 10 = \underline{\hspace{2cm}} \text{ g}$ <p style="text-align: center;">1 650</p>	<div style="border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> $16\frac{1}{2} \text{ kg} = 16 \text{ kg} + \frac{1}{2} \text{ kg}$ $= 16 \text{ kg} + 0.5 \text{ kg}$ $= 16.5 \text{ kg}$ </div> $16.5 \text{ kg} \div 10 = 1.65 \text{ kg}$ $= (1.65 \times 1\,000) \text{ g}$ $= 1\,650 \text{ g}$ $16\frac{1}{2} \text{ kg} \div 10 = \mathbf{1\,650 \text{ g}}$
$1\frac{1}{2} \text{ kg} \div 100 = \underline{\hspace{2cm}} \text{ g}$ <p style="text-align: center;">15</p>	$1\frac{1}{2} \text{ kg} \div 100 = \left(\frac{3}{2} \times \frac{500}{1\,000}\right) \text{ g} \div 100$ $= \frac{1\,500}{100} \text{ g}$ $= 15 \text{ g}$ $1\frac{1}{2} \text{ kg} \div 100 = \mathbf{15 \text{ g}}$
$1.4 \text{ kg} \div 1\,000 = \underline{\hspace{2cm}} \text{ g}$ <p style="text-align: center;">1.4</p>	$1.4 \text{ kg} \div 1\,000 = (1.4 \times 1\,000) \text{ g} \div 1\,000$ $= 1\,400 \text{ g} \div 1\,000$ $= \mathbf{1.4 \text{ g}}$

INSTRUCTIONS :

PLEASE ANSWER IN YOUR DLP BOOSTER BOOKS PAGES 77, PART B QUESTIONS 1 TO 5.

PBD BAHAGI JISIM

B. Bahagi SP5.2.5 TP2 TP3

1. $24.5 \text{ kg} \div 4$
= $\underline{\hspace{2cm}}$ kg

2. $6.18 \text{ kg} \div 20$
= $\underline{\hspace{2cm}}$ g

3. $30\frac{3}{4} \text{ kg} \div 15$
= $\underline{\hspace{2cm}}$ g

4. $2.3 \text{ kg} \div 10 = \underline{\hspace{2cm}} \text{ g}$

5. $76.1 \text{ kg} \div 100 = \underline{\hspace{2cm}} \text{ g}$

