

DATE /DAY : 26 OGOS 2021 (THURSDAY)

TOPIC : MEASUREMENT

STANDARD OF CONTENT : MASS

STANDARD OF LEARNING: 5.2.1

PERFORMANCE STANDARDS :

Converting unit sizes and measures in decimal and Fraction.

LEARNING OBJECTIVES :

Pupils are able to change the mass units involving grams and kilograms in decimal form and vice versa.

REFERENCE : MATHEMATICS TEXT BOOKS PAGE 189-190

NOTA / RUJUKAN



CONTOH SOALAN

1.8 kg = ____ g

1 800 g

6 900 g = ____ kg
(dalam perpuluhan)

6.9 kg

5 kg 800 g = ____ kg
(dalam perpuluhan)

5.8 kg

PENYELESAIAN

1.8 kg = (1.8 × 1 000) g
= 1 800 g

6 900 g = (6 900 ÷ 1 000) kg
= 6.9 kg

5 kg 800 g = 5 kg + 800 g
= 5 kg + (800 ÷ 1 000) kg
= 5 kg + 0.8 kg
= 5.8 kg

INSTRUCTIONS:

ANSWER EXERCISES IN DLP BOOSTER BOOK PAGE 74, QUESTIONS 1 TO 6.

1. 1 090 g = _____ kg

_____ ÷ _____ = _____

2. 380 g = _____ kg

_____ ÷ _____ = _____

3. 100 g = _____ kg

_____ ÷ _____ = _____

4. 9.452 kg = _____ kg _____ g

9 kg + _____ = 9.452kg

0.452 × _____ = _____

5. 10.6 kg = _____ g

_____ × _____ = _____

6. 4.02 kg = _____ g

_____ × _____ = _____