

Section A

Question 1

a) Given the set of numbers $\{0, 2, -4, -0.5, \pi \text{ and } -0.1666\}$ list down

i) Natural number : 2 ✓

ii) Integer number : 0, 2, -4 ✓

iii) Irrational number : π ✓

Checked

b) Table 1(b) shows the different form of numbers. Fill in the blank space with the correct answer.

Fraction	Decimal	Percentage %
i. $\frac{1}{4}$ ✓	ii. 0.25 ✓	25
$\frac{3}{5}$	iii. 0.4 ✓	iv. 40 ✓
v. $\frac{51}{25}$ ✓	2. 04	vi. 204 ✓
2 $2\frac{1}{3}$ ✓	vii. 2.333 ✓	233.3 ✓
2		

ei) Siti bought a sofa at a discount of 20% during a sale. If the actual price was RM6140, find the amount that she need to pay.

$$\text{RM}6140 \times \frac{20}{100}$$

$$= \text{RM}1228$$

$$\text{RM}6140 - \text{RM}1228$$

$$= \text{RM}4912 *$$

~~Sales girl~~
ii) A ~~Sales girl~~ will receive a ~~commission~~ Commission of 25% on the sales of books. If she got a sales of RM7200, calculate the Commission she will receive.

$$\text{RM}7200 \times \frac{25}{100}$$

$$= \text{RM}1800$$