



### **Section: A**

#### **Long Division:**

##### **Question: 1 – 2 marks**

When we divide what does the term “dividend” mean?

- a) The answer.
- b) The number doing the dividing.
- c) The number being divided.
- d) None of the above.

What are the steps for long division?

- a) Subtract, Divide, Multiply, Bring Down, Repeat/Remainder
- b) Divide, Multiply, Subtract, Bring Down, Repeat/Remainder
- c) Repeat/Remainder, Divide, Multiply, Subtract, Bring Down
- d) Multiply, Divide, Bring Down, Subtract, Repeat/Remainder

##### **Question: 2 – 2 marks**

Solve the following 1 – digit division problem:

$$568 \div 4$$

$$4 \sqrt{568}$$

**Question: 3 – 3 marks**

Solve the following 2 – digit division problem:

$$19,430 \div 15$$

$$15 \sqrt{19430}$$

**Question: 4 – 3marks**

Jawad decides he wants to go on a road trip. He is going to drive 2,184 km. He has 2 weeks holiday to do his road trip. How many kilometres will Jawad have to drive each day to complete his trip on time?

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**Section: B**

**Adding and Subtracting Decimals:**

**Question: 1 – 1 mark**

What do we always need to do when we add or subtract decimal numbers?

- a) We can write any way we want.
- b) We can mix the numbers.
- c) We must swap the place values.
- d) We must write the decimals underneath each other.

**Question: 2 – 4 marks**

Solve the following questions:

$$52.36 + 48.03$$

- a) 98.25
- b) 63.58
- c) 100.39
- d) 110.54

$$67.357 - 35.21$$

- a) 52.214
- b) 32.147
- c) 65.899
- d) 65.012

$$63.45 + 31.93$$

- a) 95.38
- b) 100.25
- c) 53.36
- d) 84.62

$$148.62 - 67.85$$

- a) 120.36
- b) 88.36
- c) 80.77
- d) 112.35

**Question: 3 – 2 marks**

$$\begin{array}{r} 235.145 \\ - 43.036 \\ \hline \end{array}$$

**Question: 4 – 3 marks**

Sara has 70.63 dirhams; she goes shopping and buys a shirt for 15.24 dirhams and shoes for 20.57 dirhams. How many dirhams does Sara have left after she finished shopping?

Provide your answer and EXPLAIN how you got your answer by using FULL SENTENCES.

**Section: C**

**Multiplying Decimals:**

**Question: 1 – 1 mark**

Is the following statement True or False: We have to line up the decimal points when we multiply.

- a) True
- b) False

**Question: 2 – 2 marks**

Explain to a friend using your own words what you need to do to move the decimal point at the end of your question.

**Question: 3 – 4 marks**

Solve the following questions:

$$52.3 \times 7$$

- a) 150.7
- b) 366.1
- c) 582.4
- d) 689.5

$$2.034 \times 8$$

- a) 14.365
- b) 12.248
- c) 16.272
- d) 10.578

$$145.02 \times 5$$

- a) 725.1
- b) 654.8
- c) 369.7
- d) 245.8

$$85.024 \times 4$$

- a) 635.214
- b) 450.235
- c) 895.465
- d) 340.096

**Question: 4 – 3 marks**

Solve the following question:

$$\underline{x_{16.78}^{36.25}}$$