



ASSESSMENT 2

MATH – GRADE 7 ____

NAME: _____

DATE: _____

TIME: 40 MIN

MARKS: ____/20

Question 1: Multiple Choice Question

[4 x 1] =4

1) The answer for 12.5×100 is:

- a) 12.500 b) 125.00 c) 1250 d) 12500

2) Circle the **smallest decimal** number.

- a) 5.6 b) 0.56 c) 56.0 d) 0.056

3) Round the number **45.51 to nearest whole number.**

- a) 46 b) 45 c) 45.5 d) 50

4) 280mm is equal to _____ cm.

- a) 2.8 b) 28 c) 280 d) 2800

Question 2: Problem solving

Show your work:

1) Write the correct sign, < or >, between each pair of numbers.

[2]

a) 0.48 0.51 c) 19.05 19.08

b) 0.072 0.02 d) 3.16 3.205

2) Round each number to given degree of accuracy.

[2]

a) 2375 to nearest 10= _____ c) 26 792 to nearest 1000= _____

b) 55 to nearest 100 = _____ d) 6.89 to one decimal place = _____

3) Work out these.

[4]

a) $45.95 - 23.7 =$

b) $8 + 9.76 + 23.45 =$

c) $4.17 \times 6 =$

d) $\underline{\hspace{2cm}} \times 5 = 4.5$

4) Convert these into the units shown.

[2]

a) 7.7 m = $\underline{\hspace{2cm}}$ cm

b) 8.5t = $\underline{\hspace{2cm}}$ kg

c) 8800 ml = $\underline{\hspace{2cm}}$ l

d) 200m = $\underline{\hspace{2cm}}$ km

5) Myra went on a diet. She recorded her weight at the start and end of every month.

[2]

	Weight (Kg)		Weight (Kg)
Start of June	85.45	End of June	81.92
Start of July	81.92	End of July	78.35

During which month did Myra lose more weight? $\underline{\hspace{2cm}}$

6) At the mall, Karim spends 5.250 OMR on clothing and 2.890 OMR on food.

a) How much did he spend altogether?

[1]

b) Karim pays 10 OMR note.
How much change does he receive?

[1]

7) This is part of Alena's homework.

[2]

Question: Convert 90 km to metres.

Answer : $90 \div 1000 = 0.090$ m

Is Alena correct?
Explain your answer.

This is the end of your Assessment.

Parent's Sign:

Calculations