HTWW - Unit 4 Week 2 - Math Assessment

Section 1 : Equivalent Measurement

(15 marks)

In each question, select the measurements that are equal.

1.	3 km 506 m	3056 cm	3056 m	3506 m	3506 cm
2.	100 cm + 950 cm	1 m 95 cm	1050 cm	10 m + 5 cm	10 m 50 cm
3.	9987 cm	99 m + 87 cm	998 m 7 cm	99 m 87 cm	9000 cm + 987 cm
4.	6512 m	6 km 512 cm	6 km 512 cm	6 km + 512 m	65 m 12 cm
5.	7 km 3 m	7003 m	7003 cm	3 m + 10 m + 600 m	7000 m + 3 m

Section 2 : Units of Measurements

(10 marks)

Write the unit you would use to measure the following:

centimeter	meters	kilometers	
1. The	Flame Towe	rs is about 1	90 tall.
2. The	distance fro	m Ganja to B	Baku is about 362
3. A bu	s is about 10	0	_ long.
4. The	outterfly is a	about 8	long.
5. It tal	ces 7	to cros	ss that long bridge.
6. The	ibrary is 560	0	_ away from the park.
7. A ru	er is about	15	long so I can fit it in my pencil case.
8. My t	eacher is ab	out 167	short.
9. Ever	y desk shou	ld be 50	apart from each other during exams.
10.The	bookshelf is	215	tall, it almost reaches the ceiling!



Convert the following:

$$5 \text{ km 26 m} \\ \boxed{ \\ \text{m} }$$

$$5 \text{ km } 26 \text{ m} = \underline{\qquad} \text{ m} + \underline{\qquad} \text{ m}$$

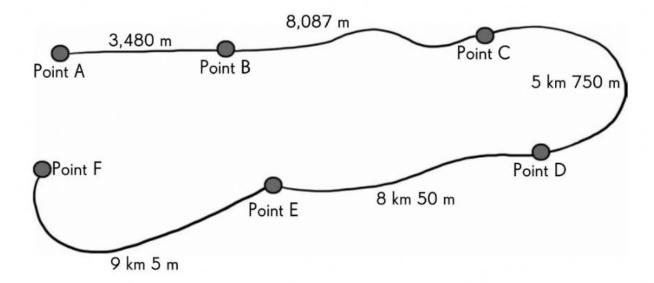
$$= \underline{\qquad} \text{ m}$$

$$8 \text{ km } 8 \text{ m} = \underline{\qquad} \text{ m} + \underline{\qquad} \text{ m}$$

$$= \underline{\qquad} \text{ m}$$

$$3,056~m = \underline{\hspace{1cm}} km \underline{\hspace{1cm}} m$$

Look at the diagram and answer the questions.



Point A is _____ kilometers ____ meters from Point B.

Point B is _____ kilometers ____ meters from Point C.

Point C is _____ meters from Point D.

Point D is _____ meters from Point E.

Point E is _____ meters from Point F.