Name: Dimeji Olugbodi
Class: Year 5
Date: _____
Subject: Math
Learning objective: I can convert between miles and kilometers.

To convert from miles to kilometres, divide the number of miles by 5, then multiply by 8.

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1. Convert these measurements from miles to kilometres. Some of the measurements
   will have a decimal answer. The first one has been done for you.

175 miles	175 ÷ 5 = 35 35 × 8 = 280	280km
140 miles		
285 miles		
202 miles		
319 miles		
390 miles		
241 miles		

2. Which of these measurements is closest to the first measurement
   given? **Tick the closest.**

95 miles	160km	150km	148km	151km
325km	190 miles	205 miles	250 miles	215 miles
135 miles	214km	220km	210km	225km

3. Convert these measurements from kilometres to miles. Some of the measurements will have a decimal answer. The first one has been done for you.

184km	184 ÷ 8 = 23 23 × 5 = 115	115 miles
140km		
136km		
76km		
118km		
240km		
216km		

4. Place the measurements in the correct place on the table.

Below 50 Miles	Between 50 and 75 Miles	75 Miles and Above

68km   104km   92km   136km   76km   120km

5. A long-distance race lasts approximately 25 miles. A competitor has completed 25km. Which of these answers is closest to how far he has left to complete? **Tick the closest answer.**

    a)   14km   b) 7.5 miles   c) 15 miles

6. Billy is driving from Chelmsford to Manchester. The distance between the two cities is 280km. He travels at a speed of 50 miles per hour. If he sets off at 11:00 a.m., when should he arrive?