18.5.20

LO. To be able to compare mass.

Mild

1. Complete the following sentence using words from the word bank below.
   A pair of scissors is _________ a football but _________ a rubber.

   
   heavier than  
   the same as  
   lighter than

2. Tick the scale which is correctly positioned.

   A.  
   B.  
   C.  

3. Who is correct? Explain your answer.

   I think the egg weighs more than the bananas.  
   I think the bananas weigh more than the egg.

   Elaine  
   Marcus
4. Complete the following sentence using words from the word bank below.

The bananas are _________ the carrot but _________ pineapple.

- heavier than
- the same as
- lighter than

5. Tick the scale which is correctly positioned.

A. 

B. 

C. 

6. Who is correct? Explain your answer.

I think the yoyo weighs more than the snow globe.

Samantha

I think the snow globe weighs more than the yoyo.

Jamie
7. Complete the following sentence using <, > or =.

The mass of the dinosaur is ______ the bananas but ______ tractor.

8. Tick the scale which is correctly positioned.

A. 85g 1kg 5g
   -

B. 1kg 250g 1/2 kg
   -

C. 465g 3kg
   -

9. Who is correct? Explain your answer.

Carrie: I think the football weighs more than the paints.

Bobby: I think the paints weigh more than the football.
Answers:

**Developing**
1. A pair of scissors is lighter than a football but heavier than a rubber.
2. C
3. Marcus is correct because the mass of the orange and the bananas together is heavier than the mass of the orange and the egg together.

**Expected**
4. The bananas are heavier than the carrot but lighter than the pineapple.
5. A
6. Jamie is correct because the mass of the rocket and snow globe together is heavier than the mass of the rocket and yoyo together.

**Greater Depth**
7. The mass of the dinosaur < bananas but > tractor.
8. B
9. Carrie is correct because the mass of the yoyo and football together is heavier than the mass of the yoyo and paints together.