This week will be looking at different types of problem solving

LO: To solve one and two step word problems (bronze).

1) One bag of sweets has 125 sweets in it, the other 46. How many sweets are there altogether?

2) I have 172 comics and I lend 26 to my friend. How many do I have left?

3) A book has 575 pages. It takes me 5 days to read the book by reading the same number of pages each day. How many pages do I read each day?

4) In the library, there are three large bookcases each with 8 shelves. If each shelf can take 47 books, how many books are there in the library?

5) I save 39p one week, 75p another week and 24p the next week. How much money have I saved in total?

6) Ava buys 5 bunches of flowers. Each bunch costs £2.75. How much does she pay altogether?

7) On a school trip 72 people visit a museum. There are 53 children and 7 teachers, the rest are parents. How many parents are there?

8) In a week John saves £1.75, on Monday he has 55p on Wednesday 75p. How much does he save the rest of the week?

9) 2200 cards were put into packs of 7. How many complete packs were there altogether?

This week will be looking at different types of problem solving

LO: To solve one and two step word problems (silver).

1) Tilly has £23, Jack has £1.25 and Jamie has 56p. How much do they have altogether**?**

2) A bedroom floor measures 3.4m by 4.2m. What is the area of the bedroom?

3) Claudia has 342 comics and she lends 164 to Cole. How many does she have left?

4) In Chestnut class, the children do a sponsored hop for Sports Relief. 17 children hop 54m and 12 children hop 62m. How far in metres did they hop altogether?

5) Caitlin save £1.39 one week, 38p the next week and £12.04 the final week. How much money does she save in total**?**

6) On a school trip 272 people visit a museum. There are 223 children and 16 teachers, the rest are parents. How many parents are there?

7) In a week Daniel saves £5.75, on Monday he has 255p on Wednesday 175p. How much does he save the rest of the week?

8) At a recent clean up of the playground. The 3 children collected 196 pieces of rubbish. Alex collects 64 pieces, Dan 73 so how many has Joe collected?

9) The bill for a meal for 6 comes to £144.42. If they split it equally, how much will each person pay?

10) Tom pours some drinks for his friends. He opens a carton of apple juice and pours six 125ml glasses and three 250ml glasses. The carton is now empty. How much did the carton hold in litres?

This week will be looking at different types of problem solving

LO: To solve one and two step word problems (gold).

1) Jeans and a top cost £32.35. Toby has £21.60. How much more does he need to buy both?

2) Ben and Emily are decorating the hall ready for Christmas dinner. Each table needs a piece of tinsel 1.85m long. There are 6 tables. How long would the tinsel be if they put all the pieces together?

3) If it cost 16 people £39.20 to go ice skating how much did it cost each person?

4) Mia went to gift shop and bought 4 presents each costing £6.84. She paid £28.68. Was she charged the correct amount?

5) The dragon master trained 34,417 dragons, but sadly, 1,259 of those dragons died. The dragons caught a terrible disease, which affected their ability to breathe fire. The dragon master needs 50,000 dragons. How many more dragons does he need?

6) Owen has one 50p coin and four 20p coins. He buys a melon for 47p and 2 grapefruits for 15p each. How much money does he have left

7) Entrance to the museum is £3.99 for adults and £1.99 for children. How many children could 3 adults take with them for £50.00?

8) There were an equal number of boys and girls in a school hall. After 24 boys left the hall, there were 3 times as many girls as boys. How many children were there in the beginning?

9) Carl had 18 comics and Sophie had 2. After Carl gave Sophie some comics, he now has three times as many comics as her. How many comics did Carl give to Sophie?

This week will be looking at different types of problem solving

<u>**LO: To solve one and two step word problems (bronze).**</u>

1) 171 sweets

2) 144 comics

3) 115 pages

4) 1128 books

5) £1.38

6) £13.75

7) 12 parents

8) 45p

9) 314 packs

This week will be looking at different types of problem solving

1) £24.81

2) 14.28m^2

3) 178 comics

4) 1662m

5) £13.81

6) 33 parents

7) £1.45

8) 59

9) £24.07

10) 1.5 litres

This week will be looking at different types of problem solving

LO: To solve one and two step word problems (gold).

1) £10.75

2) 11.1 metres

3) £2.45

4) No – it should be £27.36

5) 14,324

6) 53p

7) 19 children

8) 72 children

9) He gave her 3 comics