

Sample of HSFOL Problems – Year 4

1. What comes next in this number pattern? 1, 5, 9, 13, 17, ___

2. Which shape does not belong in the set below? Why?

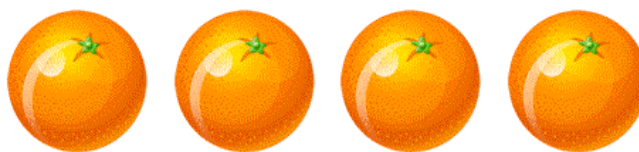


3. Below is Sarah's calendar for the month of May. On what day is May 23?

			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

4. If Brett tosses two coins, what result is most likely?

5. Jenny cuts each of these oranges into sixths so that everyone at the party can have one piece. How many are at the party?



6. Which of the following is the greatest length?

0.5 metres 15 centimetres 150 millimetres

7. Name each of the three shapes below.



8. At a workplace, Jack saw 15 bikes and some trucks like the one below, and he counted a total of 62 wheels. How many trucks were there?



9. What time is it when the hour hand is between the 5 and the 6, while the minute hand is on the 9?

10. Ms Teacher bought 7 books for her class library. If each book cost \$26, how much did the books cost altogether?