Reeth and Gunnerside Schools

Exemplification for maths target sheet 3 – Mercury

Mercury

Know by heart all bonds of multiples of 10 to 100

30 + _____ = 100	100 = 50 + _____
50 + _____ = 100	100 = 30 + _____
20 + _____ = 100	100 = 40 + _____
70 + _____ = 100	100 = 90 + _____
40 + _____ = 100	100 = 20 + _____
90 + _____ = 100	100 = 70 + _____
60 + _____ = 100	100 = 10 + _____
10 + _____ = 100	100 = 60 + _____
80 + _____ = 100	100 = 80 + _____

Mercury

Recognise multiples of 5 and 10

Circle all the multiples of **10**

26, 30, 51, 40, 80, 95, 100, 32, 50

What do you notice about multiples of 10?

Circle all the multiples of **5**

56, 13, 15, 42, 35, 20, 71, 5, 22, 45

What do you notice about multiples of 5?

Give three more examples of multiples of 5.

Choose three numbers which are multiples of both 5 and 10.

Mercury

Say 1 more than and 1 less than any two-digit number

73 + 1 =	81 – 1 =
99 + 1 =	96 – 1 =
59 + 1 =	29 + 1 =
84 – 1 =	58 – 1 =
43 – 1 =	13 – 1 =
70 – 1 =	50 – 1 =
19 + 1 =	49 + 1 =
55 + 1 =	85 – 1=
50 – 1 =	80 – 1 =
74 + 1 =	90 – 1 =
65 – 1 =	39 + 1 =
81 – 1 =	93 – 1 =

Mercury

Know the days of the week, months of the year and seasons

Complete the sequence:

Monday, Tuesday, _____, _____,

_____, _____, _____

- Which day comes before Thursday?
- Which day comes after Sunday?
- Which day comes before Saturday?
- Which month is missing?
- January, February, March, April, May, July, August, September, October, November, December
- Name the four seasons. Which is your favourite and why?

Mercury

Know by heart all number bond that total 20

1 + _____ = 20	11+ _____ = 20
2 + _____ = 20	12 + _____ = 20
3 + _____ = 20	13 + _____ = 20
4 + _____ = 20	14 + _____ = 20
5 + _____ = 20	15 + _____ = 20
6 + _____ = 20	16 + _____ = 20
7 + _____ = 20	17 + _____ = 20
8 + _____ = 20	18 + _____ = 20
9 + _____ = 20	19 + _____ = 20
10 + ____ = 20	20 + _____ = 20

Mercury

Know by heart all number bond that total 20

17 + _____ = 20	3 + _____ = 20
4 + _____ = 20	16 + _____ = 20
7 + _____ = 20	18 + _____ = 20
19 + _____ = 20	14 + _____ = 20
1 + _____ = 20	5 + _____ = 20
5 + _____ = 20	10 + _____ = 20
11 + _____ = 20	12 + _____ = 20
8 + _____ = 20	13 + _____ = 20
9 + _____ = 20	15 + _____ = 20
2 + _____ = 20	6 + _____ = 20

Mercury

Know by heart all addition and subtraction facts for each number up to 10

4 + 5 =	6 – 5 =
3 + 6 =	1 + 8 =
9 – 2 =	9 – 8 =
8 – 3 =	3 + 5 =
4 + 2 =	5 – 2 =
9 – 6 =	9 – 1 =
8 – 7 =	4 – 3 =
4 + 4 =	3 + 3 =
7 – 5 =	7 – 2 =
2 + 6 =	6 – 5 =
9 – 5 =	8 – 6 =
4 + 3 =	1 + 2 =

Mercury

Recall the doubles of all numbers to 10

(Hint: remember doubling is the same at multiplying by 2)

double 6 =

double 2 =

double 5 =

double 3 =

double 1 =

double 7 =

double 8 =

double 4 =

double 9 =

double 10 =

Mercury

Tell the time o'clock and half past on an analogue clock






Using the clocks, test a partner on o'clock and half past.