



## Exemplification for maths target sheet 3 – Mercury

### Mercury

Know by heart all bonds of multiples of 10 to 100

$30 + \underline{\quad} = 100$	$100 = 50 + \underline{\quad}$
$50 + \underline{\quad} = 100$	$100 = 30 + \underline{\quad}$
$20 + \underline{\quad} = 100$	$100 = 40 + \underline{\quad}$
$70 + \underline{\quad} = 100$	$100 = 90 + \underline{\quad}$
$40 + \underline{\quad} = 100$	$100 = 20 + \underline{\quad}$
$90 + \underline{\quad} = 100$	$100 = 70 + \underline{\quad}$
$60 + \underline{\quad} = 100$	$100 = 10 + \underline{\quad}$
$10 + \underline{\quad} = 100$	$100 = 60 + \underline{\quad}$
$80 + \underline{\quad} = 100$	$100 = 80 + \underline{\quad}$

### 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

$1 + \underline{\quad} = 20$	$11 + \underline{\quad} = 20$
$2 + \underline{\quad} = 20$	$12 + \underline{\quad} = 20$
$3 + \underline{\quad} = 20$	$13 + \underline{\quad} = 20$
$4 + \underline{\quad} = 20$	$14 + \underline{\quad} = 20$
$5 + \underline{\quad} = 20$	$15 + \underline{\quad} = 20$
$6 + \underline{\quad} = 20$	$16 + \underline{\quad} = 20$
$7 + \underline{\quad} = 20$	$17 + \underline{\quad} = 20$
$8 + \underline{\quad} = 20$	$18 + \underline{\quad} = 20$
$9 + \underline{\quad} = 20$	$19 + \underline{\quad} = 20$
$10 + \underline{\quad} = 20$	$20 + \underline{\quad} = 20$

Mercury

Know by heart all number bond that total 20

$17 + \underline{\quad} = 20$	$3 + \underline{\quad} = 20$
$4 + \underline{\quad} = 20$	$16 + \underline{\quad} = 20$
$7 + \underline{\quad} = 20$	$18 + \underline{\quad} = 20$
$19 + \underline{\quad} = 20$	$14 + \underline{\quad} = 20$
$1 + \underline{\quad} = 20$	$5 + \underline{\quad} = 20$
$5 + \underline{\quad} = 20$	$10 + \underline{\quad} = 20$
$11 + \underline{\quad} = 20$	$12 + \underline{\quad} = 20$
$8 + \underline{\quad} = 20$	$13 + \underline{\quad} = 20$
$9 + \underline{\quad} = 20$	$15 + \underline{\quad} = 20$
$2 + \underline{\quad} = 20$	$6 + \underline{\quad} = 20$

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

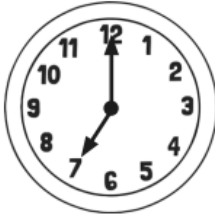
Recall the doubles of all numbers to 10

*(Hint: remember doubling is the same as 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.