Year 4 Maths Activity Mat

⑥

Section 1

Magic Squares

The sum of each row, column and diagonal is the same.

		11
18	22	
33		

Section 2

Jane runs around her garden 7 times. Altogether she runs 280m. what is the distance of Jane's garden?

Section 3

Identify the parallel and perpendicular lines:
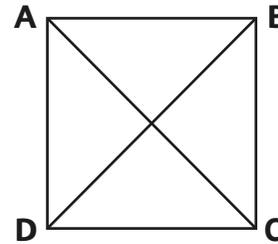
AB is _____ to BC

AD is _____ to BC

AC is _____ to BD

Section 4

Write **<, = or >** in each box.

$\frac{2}{5}$		$\frac{4}{10}$
$\frac{1}{4}$		$\frac{3}{16}$

Section 5

Find the product of the three smallest numbers.

5   9   12   20   30

Section 6

I think of a number.

It is between 20 and 30.

It is odd.

Its tens digit is half of 40.

Its digits have a total of 3.

What is my number?

Section 7

What's the answer?

$(6 \times 10) + (5 \times 2) = $

$(10 \times 2) + (11 \times 5) = $

$(9 \times 5) + (4 \times 10) = $

Section 8

Write the time in 24-hour digital notation.

Twenty two minutes to six in the evening.

Quarter to five in the evening.

Twenty five to eight in the evening.

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Answers

Section 1

Magic Squares

The sum of each row, column and diagonal is the same.

15	40	11
18	22	26
33	4	29

Section 2

Jane runs around her garden 7 times. Altogether she runs 280m. what is the distance of Jane's garden?

40m

Section 3

Identify the parallel and perpendicular lines:
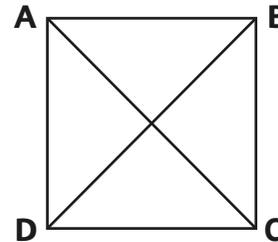
AB is __perpendicular__ to BC

AD is __parallel__ to BC

AC is __perpendicular__ to BD

Section 4

Write **<, = or >** in each box.

$\frac{2}{5}$	=	$\frac{4}{10}$
$\frac{1}{4}$	>	$\frac{3}{16}$

Section 8

Write the time in 24-hour digital notation.

Twenty-two minutes to six in the evening.

17:38

Quarter to five in the evening.

16:45

Twenty-five to eight in the evening.

19:35

Section 5

Find the product of the three smallest numbers.

5   9   12   20   30

540

Section 6

I think of a number.

It is between 20 and 30.

It is odd.

Its tens digit is half of 40.

Its digits have a total of 3.

What is my number?

21

Section 7

What's the answer?

(6 x 10) + (5 x 2) = **70**

(10 x 2) + (11 x 5) = **75**

(9 x 5) + (4 x 10) = **85**