



Ikigai Math

PRIMARY

TOPICAL MASTERY SERIES

ANSWER KEY

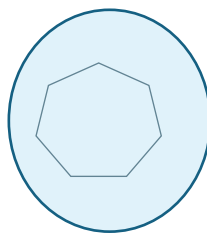
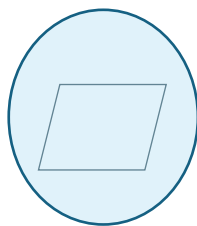
Area
and
Perimeter



SECTION 1

PART A

1



PART D

Area of squares

$$1 \times 1 = 1 \qquad 7 \times 7 = 49$$

$$2 \times 2 = 4 \qquad 8 \times 8 = 64$$

$$3 \times 3 = 9 \qquad 9 \times 9 = 81$$

$$4 \times 4 = 16 \qquad 10 \times 10 = 100$$

$$5 \times 5 = 25 \qquad 11 \times 11 = 121$$

$$6 \times 6 = 36 \qquad 12 \times 12 = 144$$

SECTION 2

PART A

1	25cm ²
2	27m ²
3	162cm ²
4	160cm ²

PART B

1	18cm
2	19cm
3	324cm ²
4	32cm
5	15cm
6	7cm
7	1296cm ²
8	80 cm

SECTION 3

PART A

1	84cm
2	20cm
3	98cm
4	49cm ²
5	Area 215 cm ² Perimeter 74 cm
6	Area 109 cm ² Perimeter 70cm
7	62 cm
8	6 cm
9	305 cm ²
10	36 cm
11	528 cm ²
12	20 cm
13a	72 cm
13b	252 cm ²
14a	480 cm ²
14b	29 cm
15a	196 cm ²
15b	104 cm

SECTION 4

1	Length : 90 cm Breadth : 60 cm
2a	168cm ²
2b	62cm
3a	12 cm
3b	336 cm ²

SECTION 5

1	414 cm ²
2a	5 cm
2b	25 cm ²
3a	190 m
3b	396 m ²

SECTION 6

1	116
2	300
3	45

SECTION 7

1a	15
1b	20
2a	15
2b	15 cm ²
2c	32 cm

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