

MATH SKETCH NOTES

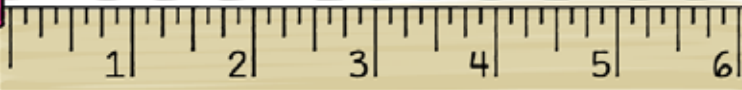
PERIMETER of SQUARES & RECTANGLES 55 Set 3

Greek prefix that means around

From the Greek verb metre that means to measure

peri-meter

Perimeter is the length around the outside of a shape.

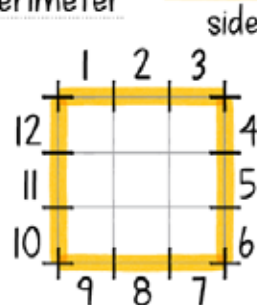
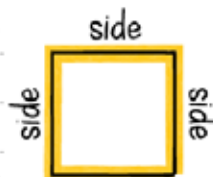


SQUARES

4 congruent sides

s → side

P → perimeter



$$P = s + s + s + s$$

$$P = 3 + 3 + 3 + 3$$

$$P = 12 \text{ units}$$

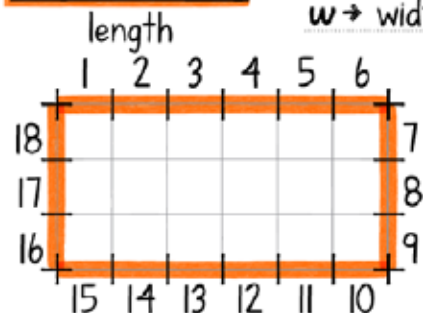
RECTANGLES

length

2 pairs of congruent sides

l → length

w → width



$$P = l + l + w + w$$

$$P = 6 + 6 + 3 + 3$$

$$P = 12 + 6 \quad P = 18 \text{ units}$$

EXAMPLES OF PERIMETER MEASUREMENT

Putting up a fence, Installing base board

Marking boundaries on a sports field, Adding trim to a quilt

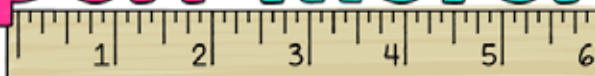
GRADE 3

PERIMETER of SQUARES & RECTANGLES (55)

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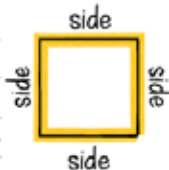


SQUARES

4 congruent sides

s → side

P → perimeter



RECTANGLES

length

width

length

width



PERIMETER of SQUARES & RECTANGLES (55)

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peri-meter

Perimeter is the length around the outside of a shape.

SQUARES

4 congruent sides

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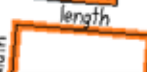
RECTANGLES

length

width

length

width



2 SIZES: STANDARD US 8.5 × 11 & COMPOSITION NOTEBOOK



EXAMPLES OF PERIMETER MEASUREMENTS

Putting up a fence, Installing base boards, Framing a picture, Marking boundaries on a sports field, Adding trim

Putting up a fence, Installing base boards, Framing a picture, Marking boundaries on a sports field, Adding trim to a quilt

STEP-BY-STEP POWERPOINT

PERIMETER of SQUARES & RECTANGLES (55)

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Peri-meter

Perimeter is the length around the outside of a shape.

ANGLES

length

2 pairs of congruent sides
 $l + \text{length}$
 $w + \text{width}$

width

length

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 32 33 34 35 36

37 38 39 40 41 42

43 44 45 46 47 48

49 50 51 52 53 54

55 56 57 58 59 60

61 62 63 64 65 66

67 68 69 70 71 72

73 74 75 76 77 78

79 80 81 82 83 84

85 86 87 88 89 90

91 92 93 94 95 96

97 98 99 100 101 102

103 104 105 106 107 108

109 110 111 112 113 114

115 116 117 118 119 120

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667 668 669 670 671 672

673 674 675 676 677 678

679 680 681 682 683 684

685 686 687 688 689 690

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955 956 957 958 959 960

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967 968 969 970 971 972

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1123 1124 1125 1126 1127 1128

1129 1130 1131 1132 1133 1134

1135 1136 1137 1138 1139 1140

1141 1142 1143 1144 1145 1146

1147 1148 1149 1150 1151 1152

1153 1154 1155 1156 1157 1158

1159 1160 1161 1162 1163 1164

1165 1166 1167 1168 1169 1170

1171 1172 1173 1174 1175 1176

1177 1178 1179 1180 1181 1182

1183 1184 1185 1186 1187 1188

1189 1190 1191 1192 1193 1194

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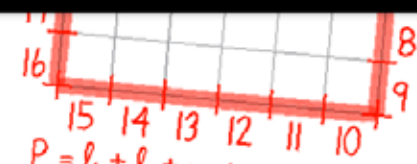
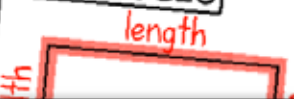
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EXAMPLES OF PERIMETER MEASUREMENTS

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MATH SKETCH NOTES

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These 3rd-grade math sketch notes (AKA doodle pages) are a powerful learning and teaching tool. They cover essential math concepts and procedures for students in a visually appealing way. You can use this resource to supplement any math curriculum, and they are perfect for previewing/pre-teaching or reviewing/reinforcing.

These sketch pages are like mini anchor charts that your students actively create and can be referred to in the future.

WHAT'S INCLUDED:

- Blank student note page
(two sizes: 8.5 × 11 & composition notebook size for INBs)
- Detailed answer key
- Step-by-step PowerPoint

GUIDED NOTE-TAKING

Guiding your students through the note-taking process is so easy and requires almost zero preparation!

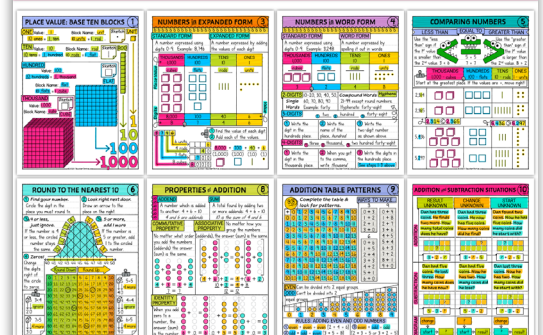
1. PowerPoint: Each sketch note page comes with a step-by-step PowerPoint that you can use to guide your students as they complete their notes.
2. Document Camera: Use a document camera to project a blank copy of the notes. Use the answer key provided to complete the note page in front of your students.

WHY SKETCH?

Sketch notes present your students with a meaningful and engaging activity they will love. Doodle note-taking activates verbal and visual modalities to capture concepts. The whole brain is absorbed in hearing, synthesizing, and retaining ideas. This high level of engagement helps students retain the content and leaves little room for distraction.

GET THE BUNDLE!!!

**THIRD GRADE MATH
GUIDED SKETCH NOTES**



GROWING BUNDLE!!!