

Mathematics

Activity Book 5

I Love Hands-On Math

Teacher Edition

GRADE LEVEL 5



NEWPATH
LEARNING®

CONTENTS

Section 1

1. Whole numbers	1
2. 2D Space	4
3. Addition and Subtraction	6
4. Length	9
5. Multiplication and Division	11
6. Area	14
7. Fractions and Decimals	17
8. Time	20
9. Data	22
10. Chance	25
11. Position	27
12. Patterns and Algebra	30
13. Mass	32
14. 3D Space	35
15. Volume and Capacity	37

Section 2

16. Whole numbers	41
17. 2D Space	44
18. Addition and Subtraction	46
19. Length	49
20. Multiplication and Division	52
21. Area	55
22. Fractions and Decimals	57
23. Time	60
24. Data	62
25. Position	65
26. Patterns and Algebra	67
27. Mass	70
28. 3D Space	72
29. Volume and Capacity	74
Answers	78

UNIT 1.1: Whole Numbers

Write number sentences to show how many thousands, hundreds, tens and ones are in each number.

$$1,954 = 1,000 + 900 + 50 + 4$$

$2,357 = \underline{\quad}000 + \underline{\quad}00 + \underline{\quad}0 + \underline{\quad}$

$4,819 = \underline{\quad}000 + \underline{\quad}00 + \underline{\quad}0 + \underline{\quad}$

$5,425 = \underline{\hspace{2cm}}$

$1,752 = \underline{\hspace{2cm}}$

$3,656 = \underline{\hspace{2cm}}$

$2,493 = \underline{\hspace{2cm}}$

$8,734 = \underline{\hspace{2cm}}$

$3,556 = \underline{\hspace{2cm}}$

$7,890 = \underline{\hspace{2cm}}$

$2,785 = \underline{\hspace{2cm}}$

$9,148 = \underline{\hspace{2cm}}$

$3,904 = \underline{\hspace{2cm}}$

$2,007 = \underline{\hspace{2cm}}$

$7,941 = \underline{\hspace{2cm}}$

$1,269 = \underline{\hspace{2cm}}$

$5,627 = \underline{\hspace{2cm}}$

$6,512 = \underline{\hspace{2cm}}$

$6,130 = \underline{\hspace{2cm}}$

$4,634 = \underline{\hspace{2cm}}$

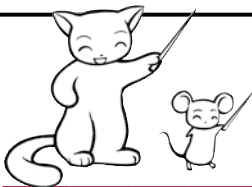
$9,068 = \underline{\hspace{2cm}}$

$5,493 = \underline{\hspace{2cm}}$

$8,245 = \underline{\hspace{2cm}}$



UNIT 1.2: Whole Numbers



Read each number sentence and write the number by putting each digit in the correct place.

Th H T O
 $4,875$ is the same as $4,000 + 800 + 70 + 5$

Th	H	T	O

$4,000 + 500 + 80 + 2$

$30 + 1,000 + 5 + 600$

$8,000 + 6 + 200 + 50$

$7,000 + 100 + 40$

$700 + 10 + 8 + 3,000$

$50 + 2,000 + 600 + 8$

$900 + 40 + 7,000$

$200 + 10 + 3 + 4,000$

$6 + 80 + 9,000$

$9 + 500 + 2,000 + 10$

Th	H	T	O

$6,000 + 400 + 90 + 3$

$900 + 60 + 5,000 + 1$

$9 + 2,000 + 70 + 800$

$300 + 9,000 + 4 + 20$

$5,000 + 60 + 7$

$400 + 1 + 6,000 + 70$

$3,000 + 7$

$30 + 700 + 1,000 + 4$

$300 + 20 + 8,000$

$2 + 800 + 5,000$

UNIT 1.3: Whole Numbers

Add the money to find out how much it costs an adult to vacation in each place.

<p style="text-align: center;">Vanuatu</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$100</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$100</td><td style="border: 1px solid green; padding: 2px;">\$20</td></tr> </table> <p>Costs \$ _____</p>	\$1,000	\$100	\$100	\$100	\$100	\$20	<p style="text-align: center;">Fiji</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$50</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$20</td><td style="border: 1px solid green; padding: 2px;">\$10</td></tr> </table> <p>Costs \$ _____</p>	\$1,000	\$100	\$50	\$100	\$20	\$10	<p style="text-align: center;">New Zealand</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$20</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$100</td><td style="border: 1px solid green; padding: 2px;">\$5</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$2</td><td style="border: 1px solid green; padding: 2px;">\$1</td><td style="border: 1px solid green; padding: 2px;">\$10</td></tr> </table> <p>Costs \$ _____</p>	\$1,000	\$20	\$100	\$5	\$2	\$1	\$10	<p style="text-align: center;">Hong Kong</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$20</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> </table> <p>Costs \$ _____</p>	\$1,000	\$100	\$1,000	\$100	\$20	\$100	<p style="text-align: center;">London</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$100</td></tr> <tr><td style="border: 1px solid green; padding: 2px;">\$1,000</td><td style="border: 1px solid green; padding: 2px;">\$50</td></tr> </table> <p>Costs \$ _____</p>	\$1,000	\$100	\$1,000	\$100	\$1,000	\$50
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\$1,000	\$20																																		
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\$1,000	\$100																																		
\$100	\$50																																		
\$100	\$2	\$2																																	

A child's vacation costs *half* the adult price. How much does it cost for a child to vacation in

Vanuatu \$ _____ Fiji \$ _____ Bali \$ _____ Hong Kong \$ _____
 London \$ _____ New York \$ _____ Hawaii \$ _____ Greece \$ _____
 Japan \$ _____ New Zealand \$ _____

UNIT 1.4: Whole Numbers

Sally and Oscar played computer games over the holidays. They wrote their scores for each match. Circle the highest score of each match and write $<$ or $>$ between the two scores.

$>$ means *is greater than* $6,500 > 6,000$

$<$ means *is less than* $6,000 < 6,500$

The symbol always points to the smaller number.

Sally	Oscar	Sally	Oscar	Sally	Oscar
5,000	3,000	2,000	6,000	4,000	5,000
3,500	3,400	5,600	6,500	1,200	1,500
9,850	4,320	2,340	2,430	6,260	5,990
7,324	1,854	1,965	2,005	6,927	6,827
3,401	3,104	6,832	6,932	5,647	5,648
8,193	8,391	4,438	4,428	6,823	8,623
4,682	4,268	1,984	1,981	6,774	7,674
1,485	1,584	8,062	8,162	7,948	7,048
9,300	9,030	6,734	6,732	4,021	4,019
6,859	6,985	2,958	2,895	8,639	8,369

