

Year 3 Term 1 Homework

Student Name: _____	Grade: _____
Date: _____	Score: _____

Table of contents

3	Year 3 Term 1 Week 3 Homework	1
3.1	Topic 1 — Addition 3	1
3.2	Topic 2 — Subtraction 3	2
3.3	Topic 3 — Multiplication 3	3
3.4	Topic 4 — Division 1	4
3.5	Topic 5 — Roman Numerals	5
3.6	Problem Solving	7
3.7	Quiz 3	9

This edition was printed on February 15, 2017.

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3 Year 3 Term 1 Week 3 Homework

3.1 Topic 1 — Addition 3

Exercise 3.1.1

$$\begin{array}{r} \textcircled{1} \quad 519 \\ + 893 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 692 \\ + 429 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 858 \\ + 462 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 176 \\ + 987 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 979 \\ + 634 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{6} \quad 127 \\ + 987 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{7} \quad 145 \\ + 999 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{8} \quad 756 \\ + 854 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{9} \quad 810 \\ + 695 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{10} \quad 444 \\ + 898 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{11} \quad 658 \\ + 567 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{12} \quad 478 \\ + 767 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{13} \quad 142 \\ + 978 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{14} \quad 119 \\ + 999 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{15} \quad 370 \\ + 862 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{16} \quad 888 \\ + 826 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{17} \quad 300 \\ + 865 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{18} \quad 285 \\ + 877 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{19} \quad 472 \\ + 758 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{20} \quad 655 \\ + 898 \\ \hline \end{array}$$

3.2 Topic 2 — Subtraction 3**Exercise 3.2.1**

$$\begin{array}{r} \textcircled{1} \quad 680 \\ - 296 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{2} \quad 600 \\ - 181 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{3} \quad 50 \\ - 45 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{4} \quad 630 \\ - 164 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{5} \quad 480 \\ - 394 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{6} \quad 730 \\ - 549 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{7} \quad 280 \\ - 195 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{8} \quad 820 \\ - 774 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{9} \quad 980 \\ - 294 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{10} \quad 880 \\ - 295 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{11} \quad 530 \\ - 243 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{12} \quad 280 \\ - 196 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{13} \quad 720 \\ - 666 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{14} \quad 150 \\ - 82 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{15} \quad 780 \\ - 192 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{16} \quad 680 \\ - 592 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{17} \quad 160 \\ - 84 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{18} \quad 860 \\ - 273 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{19} \quad 90 \\ - 55 \\ \hline \end{array}$$

$$\begin{array}{r} \textcircled{20} \quad 180 \\ - 96 \\ \hline \end{array}$$

3.3 Topic 3 — Multiplication 3**Exercise 3.3.1**

$$\textcircled{1} \begin{array}{r} 105 \\ \times 26 \\ \hline \end{array}$$

$$\textcircled{2} \begin{array}{r} 524 \\ \times 28 \\ \hline \end{array}$$

$$\textcircled{3} \begin{array}{r} 417 \\ \times 71 \\ \hline \end{array}$$

$$\textcircled{4} \begin{array}{r} 573 \\ \times 19 \\ \hline \end{array}$$

$$\textcircled{5} \begin{array}{r} 136 \\ \times 59 \\ \hline \end{array}$$

$$\textcircled{6} \begin{array}{r} 339 \\ \times 95 \\ \hline \end{array}$$

$$\textcircled{7} \begin{array}{r} 349 \\ \times 65 \\ \hline \end{array}$$

$$\textcircled{8} \begin{array}{r} 549 \\ \times 11 \\ \hline \end{array}$$

$$\textcircled{9} \begin{array}{r} 637 \\ \times 76 \\ \hline \end{array}$$

$$\textcircled{10} \begin{array}{r} 653 \\ \times 81 \\ \hline \end{array}$$

$$\textcircled{11} \begin{array}{r} 429 \\ \times 24 \\ \hline \end{array}$$

$$\textcircled{12} \begin{array}{r} 168 \\ \times 53 \\ \hline \end{array}$$

$$\textcircled{13} \begin{array}{r} 346 \\ \times 21 \\ \hline \end{array}$$

$$\textcircled{14} \begin{array}{r} 935 \\ \times 51 \\ \hline \end{array}$$

$$\textcircled{15} \begin{array}{r} 857 \\ \times 38 \\ \hline \end{array}$$

$$\textcircled{16} \begin{array}{r} 362 \\ \times 83 \\ \hline \end{array}$$

3.4 Topic 4 — Division 1**Exercise 3.4.1**

①

$$3 \overline{) 60}$$

②

$$5 \overline{) 75}$$

③

$$6 \overline{) 90}$$

④

$$10 \overline{) 170}$$

⑤

$$4 \overline{) 136}$$

⑥

$$10 \overline{) 80}$$

⑦

$$8 \overline{) 48}$$

⑧

$$2 \overline{) 94}$$

⑨

$$8 \overline{) 48}$$

⑩

$$6 \overline{) 30}$$

⑪

$$2 \overline{) 108}$$

⑫

$$7 \overline{) 28}$$

⑬

$$9 \overline{) 27}$$

⑭

$$6 \overline{) 114}$$

⑮

$$5 \overline{) 75}$$

⑯

$$7 \overline{) 105}$$

3.5 Topic 5 — Roman Numerals

Exercise 3.5.1 Change the following Roman numerals to Hindu-Arabic numbers:

1. *CDXCII* _____
2. *DXVII* _____
3. *DCIX* _____
4. *DCCVII* _____
5. *CCIV* _____
6. *DCCCLVI* _____
7. *DXCVIII* _____
8. *DCXLVI* _____
9. *CMLI* _____
10. *CCXIV* _____
11. *DCCII* _____
12. *CCCXLI* _____
13. *CCCLXII* _____
14. *CMLXXXVIII* _____
15. *DCXXXIV* _____
16. *LVIII* _____
17. *DCCCXXVII* _____
18. *CMLVII* _____
19. *CCCLVIII* _____
20. *CDXXXIII* _____

Exercise 3.5.2 Change these Hindu-Arabic numerals into Roman numerals:

1. 869 _____

2. 827 _____

3. 803 _____

4. 443 _____

5. 204 _____

6. 820 _____

7. 435 _____

8. 104 _____

9. 124 _____

10. 299 _____

11. 339 _____

12. 696 _____

13. 511 _____

14. 89 _____

15. 284 _____

16. 139 _____

17. 664 _____

18. 529 _____

19. 646 _____

20. 874 _____

3.6 Problem Solving

Exercise 3.6.1

1. Write the biggest 3-digit number with digits 1, 2, and 3. _____
2. Write the smallest 3-digit number with digits 1, 2, and 3. _____
3. What number is three thousands more than $700 + 30 + 7$? _____
4. How many hours from 7 a.m. to 2 p.m.? _____
5. 235 cents = \$ _____.
6. What is the least number of coins needed to make 75 cents? _____
7. What is the difference between 45 and 76? _____
8. How many hundredths are there in a whole? _____
9. What is the sum of 36 and 74? _____
10. How many times can 4 be subtracted from 24? _____
11. What number is 34 more than 134? _____
12. How many days in September and October? _____
13. 12 rows of 8 plants. _____
14. Tom had \$12 and Sue had \$6 more than Tom. How much did they have altogether?

15. How many hours from noon to 8 p.m.? _____

Exercise 3.6.2

1. Which is the second-last month of the year? _____
2. Twenty-five dollars minus thirteen dollars. _____
3. Half of 98 equals. _____
4. How many fingers on 6 hands? _____
5. How many wheels on 8 cars? _____
6. How many angles has a square? _____
7. How many 8's make 64? _____
8. If eggs cost \$1.20 a dozen, how much for $1\frac{1}{2}$? _____
9. Double 5 then redouble. _____
10. How many centimetres in $2\frac{1}{2}$ metres? _____
11. How many days are in a leap year? _____
12. How much change would you receive from \$10 if you bought one ice-cream at \$4.50 and one chocolate at \$1.35?

13. Seven less than a number is 12. Find the number.

14. Thirteen less than a number is 4 . Find the number.

15. If Bill is taller than Andy and shorter than Emma, who is the shortest? _____

3.7 Quiz 3

1. How many grams are there in 1.5 kg? _____
2. How many halves in 4? _____
3. How many halves in $3\frac{1}{2}$? _____
4. How many days are there in July and August? _____
5. What number is 3 tens plus 123? _____
6. How many hours are there in 2 days? _____
7. How many minutes are there in 2 and a half hours? _____
8. How many 5 cents are there in \$1.50? _____
9. What is the place value of 5 in the number 1253? _____
10. How many groups of 5 pins in 65? _____
11. How many rows of 6 pies in 72? _____
12. Share 54 pencils among 3 pupils. _____
13. How many lots of 9 cows in 36? _____
14. 6 people make one tennis team. How many teams can I make if there are 48 people?

15. If 3 pens in a set, how many pens are there in 8 sets? _____
16. How many days in 5 weeks + 4 days? _____
17. What is the average of 8 and 18? _____
18. What number is half way between 10 and 30? _____
19. How many metres in half a kilometre? _____
20. How many 50 cents cakes could I buy for \$2.50? _____