

Heatherwood Mathletes
Purple Belt Home Exercises
September 30, 2004

Name _____

Date _____

SuperKids Math Worksheet

Addition and Subtraction using numbers between 12 and 100

$$\begin{array}{r} 54 \\ + 25 \\ \hline \end{array}$$

$$\begin{array}{r} 66 \\ - 60 \\ \hline \end{array}$$

$$\begin{array}{r} 97 \\ + 85 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - 24 \\ \hline \end{array}$$

$$\begin{array}{r} 24 \\ - 22 \\ \hline \end{array}$$

$$\begin{array}{r} 52 \\ - 44 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 61 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 63 \\ + 50 \\ \hline \end{array}$$

$$\begin{array}{r} 82 \\ - 66 \\ \hline \end{array}$$

$$\begin{array}{r} 85 \\ + 42 \\ \hline \end{array}$$

$$\begin{array}{r} 59 \\ - 49 \\ \hline \end{array}$$

$$\begin{array}{r} 90 \\ + 13 \\ \hline \end{array}$$

[Create Answer Sheet #34036](#)Make your own SuperKids Math Worksheets at: <http://www.superkids.com/aweb/tools/math/>

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Subtraction

(Answer ID # 0922692)

Fill in the missing digits.

1. $\begin{array}{r} 4 \square \\ - \square 5 \\ \hline 25 \end{array}$	2. $\begin{array}{r} \square 2 \\ - 78 \\ \hline \square \end{array}$	3. $\begin{array}{r} 90 \\ - \square 8 \\ \hline 6 \square \end{array}$
4. $\begin{array}{r} 59 \\ - \square 2 \\ \hline 4 \square \end{array}$	5. $\begin{array}{r} \square 1 \\ - 36 \\ \hline 4 \square \end{array}$	6. $\begin{array}{r} 6 \square \\ - \square 6 \\ \hline 13 \end{array}$
7. $\begin{array}{r} 8 \square \\ - 52 \\ \hline \square 6 \end{array}$	8. $\begin{array}{r} \square 7 \\ - 1 \square \\ \hline 46 \end{array}$	9. $\begin{array}{r} 68 \\ - 4 \square \\ \hline \square 6 \end{array}$
10. $\begin{array}{r} \square 6 \\ - 39 \\ \hline 2 \square \end{array}$	11. $\begin{array}{r} \square 5 \\ - 3 \square \\ \hline 19 \end{array}$	12. $\begin{array}{r} 40 \\ - \square 0 \\ \hline 3 \square \end{array}$
13. $\begin{array}{r} 60 \\ - 4 \square \\ \hline \square 8 \end{array}$	14. $\begin{array}{r} 61 \\ - \square 7 \\ \hline \square \end{array}$	15. $\begin{array}{r} \square \square \\ - 21 \\ \hline 56 \end{array}$
16. $\begin{array}{r} \square 2 \\ - 80 \\ \hline \square \end{array}$	17. $\begin{array}{r} 58 \\ - \square 2 \\ \hline 4 \square \end{array}$	18. $\begin{array}{r} 4 \square \\ - \square 3 \\ \hline 6 \end{array}$
19. $\begin{array}{r} \square \square \\ - 56 \\ \hline 20 \end{array}$	20. $\begin{array}{r} 95 \\ - 4 \square \\ \hline \square 8 \end{array}$	21. $\begin{array}{r} 75 \\ - 1 \square \\ \hline \square 1 \end{array}$

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SuperKids Math Worksheet

Multiplication using numbers between 3 and 12

$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 11 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ \times 4 \\ \hline \end{array}$$

Create Answer Sheet #19775

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Name _____



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Multiplication

(Answer ID # 0291943)

Write the sum and then write the product.

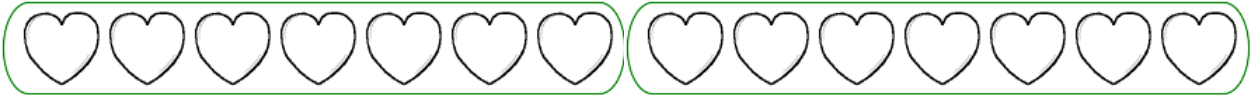
1.



$$4 + 4 + 4 = \underline{\quad}$$

$$3 \times 4 = \underline{\quad}$$

2.



$$7 + 7 = \underline{\quad}$$

$$2 \times 7 = \underline{\quad}$$

Complete the addition and multiplication fact.

3.



$$\underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

4.



$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

Complete the addition and multiplication fact.

5.



$$\underline{\quad} + \underline{\quad} + \underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

6.

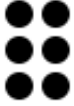


$$\underline{\quad} + \underline{\quad} = \underline{\quad}$$

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

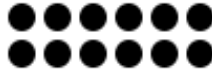
Find the product.

7. 3 rows of 2



$$3 \times 2 = \underline{\quad}$$

8. 2 rows of 6



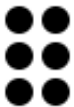
$$2 \times 6 = \underline{\quad}$$

9. rows of 

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

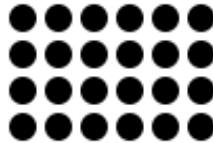
Find the product.

10. 3 rows of 2



$$3 \times 2 = \underline{\quad}$$

11. 4 rows of 6



$$4 \times 6 = \underline{\quad}$$

12. 2 rows of 3



$$2 \times 3 = \underline{\quad}$$

13. 6 rows of 4



$$6 \times 4 = \underline{\quad}$$

Write the sum and then write the product.

14.

$$4 + 4 + 4 + 4 = \underline{\quad}$$

$$4 \times 4 = \underline{\quad}$$

15.

$$5 + 5 + 5 + 5 = \underline{\quad}$$

$$4 \times 5 = \underline{\quad}$$

16.

$$4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 + 4 = \underline{\quad}$$

$$10 \times 4 = \underline{\quad}$$

Write the sum and then write the product.

17.

$$9 + 9 + 9 + 9 + 9 + 9 + 9 = \underline{\quad}$$

$$7 \times 9 = \underline{\quad}$$

18.

$$5 + 5 + 5 + 5 + 5 + 5 + 5 = \underline{\quad}$$

$$7 \times 5 = \underline{\quad}$$

19.

$$7 + 7 + 7 + 7 = \underline{\quad}$$

$$4 \times 7 = \underline{\quad}$$

Write the sum and then write the product.

20.

$$1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 + 1 = \underline{\hspace{2cm}}$$

$$10 \times 1 = \underline{\hspace{2cm}}$$

21.

$$3 + 3 + 3 + 3 + 3 + 3 + 3 + 3 = \underline{\hspace{2cm}}$$

$$9 \times 3 = \underline{\hspace{2cm}}$$

22.

$$7 + 7 + 7 + 7 + 7 + 7 + 7 = \underline{\hspace{2cm}}$$

$$8 \times 7 = \underline{\hspace{2cm}}$$

Write the addends to complete the addition fact. Write the multiplication fact.

23.

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 18$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = 18$$

24.

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 10$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = 10$$

25.

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 16$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = 16$$

Write the addends to complete the addition fact. Write the multiplication fact.

26.

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 8$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = 8$$

27.


$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 90$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = 90$$

28.

$$\underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 24$$

$$\underline{\hspace{1cm}} \times \underline{\hspace{1cm}} = 24$$

Compare and write >, <, or = in the .

29.

$$5 + 5 + 5 + 5 + 5$$



$$3 \times 4$$

30.

$$5 \times 5$$



$$10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10 + 10$$

31.

$$7 + 7 + 7 + 7 + 7 + 7 + 7 + 7$$



$$2 \times 2$$

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Fill in the space by the correct answer.

1 The weather bureau recorded that it rained 10, 8, 12, and 6 inches from January to April. What was the total amount of rain during this period?

- A 36
- B 18
- C 38
- D 22
- E 46

2 Brian has 10 compact discs. Joshua has 13 compact discs. Timothy has 17 compact discs. How many compact discs do Joshua and Timothy have altogether?

- A 10
- B 40
- C 13
- D 23
- E 30

3 Kyle scored 17 points in the basketball game last week. This week, Kyle scored 7 points. How many points did Kyle score in the last two weeks?

- A 28
- B 7
- C 14
- D 24
- E 23

4 It takes William five minutes to vacuum his car. It takes him eleven minutes to wash and wax the car. How long would it take William to wash, wax, and vacuum his car?

- A 58
- B 16
- C 68
- D 26
- E 62
- F 95

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Fill in the space by the correct answer.

1 On Sunday the mileage reading on Brad's car was 11,049. Later in the week on Friday the mileage was 11,153. How many miles did Brad drive between Sunday and Friday?

- A 293
- B 104
- C 168
- D 274
- E 49

2 Michael has read fifty-five pages so far in a book he is reading. If the book has 267 pages, how many more pages does he have left to read?

- A 194
- B 157
- C 212
- D 240
- E 51

3 Justin drove 43 miles yesterday. He drove 28 more miles today than he did yesterday. How many miles did Justin drive altogether?

- A 71
- B 68
- C 114
- D 67
- E 69

4 289 tickets are available to the school play. So far 69 tickets have been sold. How many tickets are still available?

- A 358
- B 227
- C 220
- D 244
- E 144
- F 167

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Fill in the space by the correct answer.

<p>1 The schoolroom has 5 rows of desks. Each row has 7 desks. How many desks are in the room?</p> <p><input type="radio"/> A 22</p> <p><input type="radio"/> B 12</p> <p><input type="radio"/> C 80</p> <p><input type="radio"/> D 35</p> <p><input type="radio"/> E 94</p> <p><input type="radio"/> F 103</p>	<p>2 Michael drives 23 miles every day. How many miles will Michael drive in 5 days?</p> <p><input type="radio"/> A 115</p> <p><input type="radio"/> B 110</p> <p><input type="radio"/> C 92</p> <p><input type="radio"/> D 138</p> <p><input type="radio"/> E 23</p> <p><input type="radio"/> F 87</p>
<p>3 It takes 32 minutes to make an apple pie. How long will it take to make 4 apple pies?</p> <p><input type="radio"/> A 96 minutes</p> <p><input type="radio"/> B 160 minutes</p> <p><input type="radio"/> C 128 minutes</p> <p><input type="radio"/> D 192 minutes</p> <p><input type="radio"/> E 224 minutes</p> <p><input type="radio"/> F 60 minutes</p>	<p>4 It costs five cents per minute to make a phone call. If Brad was on the phone for twenty-four minutes, how much did the call cost?</p> <p><input type="radio"/> A \$1.50</p> <p><input type="radio"/> B \$1.20</p> <p><input type="radio"/> C \$2</p> <p><input type="radio"/> D \$1.70</p> <p><input type="radio"/> E \$1.55</p> <p><input type="radio"/> F \$12</p>