

Garfield Elementary School- Entering Grade 4 Math Summer Practice

Spend time each week practicing math facts! Return this assignment to your 2019-2020 Math Teacher.

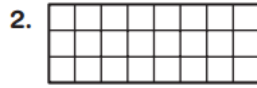
Extra Practice is available online! http://www.gboe.org/departments/curriculum_instruction "Getting Ready" Links

Week 1: July 1-5 Modeling Arrays

Draw counters to show the array. Then find the product.



$3 \times 6 = \underline{\quad}$



$3 \times 8 = \underline{\quad}$



$3 \times 5 = \underline{\quad}$

Multiply. Think of doubles or the order property.

4. $2 \times 7 = \underline{\quad}$

5. $6 \times 2 = \underline{\quad}$

6. $2 \times 9 = \underline{\quad}$

7. $4 \times 2 = \underline{\quad}$

8. $2 \times 8 = \underline{\quad}$

9. $2 \times 5 = \underline{\quad}$

10. $2 \times 3 = \underline{\quad}$

11. $9 \times 2 = \underline{\quad}$

12. $2 \times 2 = \underline{\quad}$

Week 2: July 8-12 Multiplication- Two as a Factor

Multiply. Think of doubles or the order property.

1. $2 \times 7 = \underline{\quad}$

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

3. $2 \times 9 = \underline{\quad}$

4. $4 \times 2 = \underline{\quad}$

5. $2 \times 8 = \underline{\quad}$

6. $2 \times 5 = \underline{\quad}$

7. $2 \times 3 = \underline{\quad}$

8. $9 \times 2 = \underline{\quad}$

9. $2 \times 2 = \underline{\quad}$

Week 3: July 15-19 Multiplication- Four as a Factor

Multiply.

10. $4 \times 3 = \underline{\quad}$

11. $4 \times 8 = \underline{\quad}$

12. $7 \times 4 = \underline{\quad}$

13. $5 \times 4 = \underline{\quad}$

14. $4 \times 2 = \underline{\quad}$

15. $4 \times 4 = \underline{\quad}$

16. $9 \times 4 = \underline{\quad}$

17. $4 \times 6 = \underline{\quad}$

18. $8 \times 4 = \underline{\quad}$

19. $1 \times 4 = \underline{\quad}$

20. $2 \times 4 = \underline{\quad}$

21. $6 \times 4 = \underline{\quad}$

Week 4:
July 22-26
Comparing
Products

Compare. Write $<$, $>$, or $=$.

11. 5×6 _____ 3×6

12. 4×3 _____ 2×6

13. 3×3 _____ 6×2

14. 3×2 _____ 6×1

Week 5:
July 29-
August 2
Mental Math-
Add/Multiply

Multiply and add using mental math. Work from left to right.
Write just the answer.

18. $7 \times 8 + 3 =$ _____

19. $7 \times 4 + 2 =$ _____

20. $2 \times 7 + 4 =$ _____

21. $3 \times 7 + 3 =$ _____

Comparing
Products

Compare. Write $<$, $>$, or $=$.

18. 2×8 ___ 3×5

19. 3×8 ___ 4×8

20. 8×4 ___ 5×9

21. 4×6 ___ 3×8

22. 2×8 ___ 3×5

23. 1×8 ___ $1 + 8$

Week 6:
August 5-9
Understanding
Products

Find the products. Write whether each product
is *greater than*, *less than*, or *equal to* 40.

4. $8 \times 5 =$ _____

5. $5 \times 6 =$ _____

6. $2 \times 5 =$ _____

7. $9 \times 5 =$ _____

8. $5 \times 10 =$ _____

Week 7:
August 12-16
Related Facts

Write a related multiplication fact. Then divide.

1. $6 \div 3 = \underline{\quad}$

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

2. $21 \div 3 = \underline{\quad}$

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

3. $12 \div 3 = \underline{\quad}$

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

4. $3 \div 3 = \underline{\quad}$

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

5. $9 \div 3 = \underline{\quad}$

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

6. $24 \div 3 = \underline{\quad}$

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

7. $15 \div 3 = \underline{\quad}$

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

8. $0 \div 3 = \underline{\quad}$

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

Week 8:
August 19-23
Fraction
Basics

Write a fraction to name the shaded part.

1. shaded parts $\underline{\quad}$

total parts $\underline{\quad}$

fraction $\underline{\quad}$



2. shaded parts $\underline{\quad}$

total parts $\underline{\quad}$

fraction $\underline{\quad}$



3. shaded parts $\underline{\quad}$

total parts $\underline{\quad}$

fraction $\underline{\quad}$



4. shaded parts $\underline{\quad}$

total parts $\underline{\quad}$

fraction $\underline{\quad}$



Week 9:
August 26-30
Fraction
Basics

Write each fraction. Make a model.

5. two thirds $\underline{\quad}$

6. three fourths $\underline{\quad}$

7. one out of five $\underline{\quad}$

8. eight ninths $\underline{\quad}$