

Garfield Elementary School- Entering Grade 4 Math Summer Practice

Spend time each week practicing math facts! Return this assignment to your 2020-2021 Math Teacher.

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

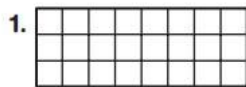
Week 1:

June 29-July

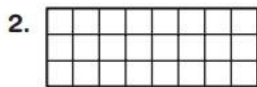
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Modeling Arrays

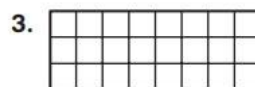
Draw counters to show the array. Then find the product.



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



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



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

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 6-10

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 13-17

**Multiplication-
Four as a Factor**

Multiply.

10. $4 \times 3 =$ _____

11. $4 \times 8 =$ _____

12. $7 \times 4 =$ _____

13. $5 \times 4 =$ _____

14. $4 \times 2 =$ _____

15. $4 \times 4 =$ _____

16. $9 \times 4 =$ _____

17. $4 \times 6 =$ _____

18. $8 \times 4 =$ _____

19. $1 \times 4 =$ _____

20. $2 \times 4 =$ _____

21. $6 \times 4 =$ _____

Week 4:

July 20-24

**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 27 August 31****Mental Math Add/Multiply****Multiply and add using mental math. Work from left to right.
Write just the answer.**

18. $7 \times 8 + 3 = \underline{\hspace{2cm}}$

19. $7 \times 4 + 2 = \underline{\hspace{2cm}}$

20. $2 \times 7 + 4 = \underline{\hspace{2cm}}$

21. $3 \times 7 + 3 = \underline{\hspace{2cm}}$

**Comparing
Products****Compare. Write $<$, $>$, or $=$.**

18. $2 \times 8 \underline{\hspace{0.5cm}} 3 \times 5$

19. $3 \times 8 \underline{\hspace{0.5cm}} 4 \times 8$

20. $8 \times 4 \underline{\hspace{0.5cm}} 5 \times 9$

21. $4 \times 6 \underline{\hspace{0.5cm}} 3 \times 8$

22. $2 \times 8 \underline{\hspace{0.5cm}} 3 \times 5$

23. $1 \times 8 \underline{\hspace{0.5cm}} 1 + 8$

Week 6:**August 3-7****Understanding
Products****Find the products. Write whether each product
is *greater than*, *less than*, or *equal to* 40.**

4. $8 \times 5 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$

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

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

7. $9 \times 5 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$

8. $5 \times 10 = \underline{\hspace{2cm}} \quad \underline{\hspace{2cm}}$

Week 7:
August 10-14
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. $0 \div 3 = \underline{\quad}$

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

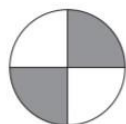
Week 8:
August 17-21
Fraction
Basics

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 $\underline{\quad}$

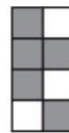
fraction $\underline{\quad}$



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

total parts $\underline{\quad}$

fraction $\underline{\quad}$



Week 9:
August 24-28
Fraction
Basics

Write each fraction. Make a model.

5. two thirds _____

6. three fourths _____

7. one out of five _____

8. eight ninths _____