

5th Grade Readiness Test

Name _____ Math _____/100% + _____ March 23 & 24, 2021

From the First Quarter (See video for each problem)							
From Week 1 – Write in standard form (1.2)	From Week 2 – Round to the underlined digit (1.4)						
<p>1 $300,000 + 10,000 +$ $4,000 + 200 + 7$</p> <hr/>	<p>1 <u>8</u>62,840</p> <hr/>						
From Week 3 – Subtract (1.7)	From Week 4 – Estimate the product (2.4)						
<p>1 $\begin{array}{r} 428,731 \\ - 175,842 \\ \hline \end{array}$</p>	<p>1 $2 \times 6,254$</p>						
From Week 5 – Multiply (2.11)	From Week 6 – Multiply by tens (3.1)						
<p>1 $\begin{array}{r} \\$879 \\ \times \quad 8 \\ \hline \end{array}$</p>	<p>1 80×22</p>						
From Week 7 – Multiply (3.3)	From Week 8 – Multiply (3.6)						
<p>1 13×42</p> <table border="1" style="display: inline-table; vertical-align: middle;"> <tr> <td style="text-align: right;">40</td> <td style="text-align: center;">2</td> </tr> <tr> <td style="text-align: right;">10</td> <td></td> </tr> <tr> <td style="text-align: right;">3</td> <td></td> </tr> </table>	40	2	10		3		<p>1 $\begin{array}{r} 67 \\ \times \quad 85 \\ \hline \end{array}$</p>
40	2						
10							
3							
From Week 9 – Estimate the answer (4.1)	Solve this word problem (4.3)						
<p>1 $53 \div 3$</p>	<p>1 A teacher has 27 students in her class. She asks the students to form as many groups of 4 as possible. How many students will not be in a group?</p>						

Did you watch the videos? Yes No

Did you work with a parent? Yes No

5th Grade Readiness Test

From the Second Quarter (See video for each problem)

From Week 1 – Divide Mentally (4.4)

1 $5,400 \div 9 =$

From Week 2 – Distributive Property (4.6)

1 $477 \div 9$

From Week 3 – Divide Partial Quotient (4.8)

1 $6\overline{)258}$

From Week 4 – Divide (4.10)

1 $4\overline{)298}$

From Week 5 – Draw a factor rainbow (5.1)

2 30

From Week 6 – Circle the prime numbers (5.5)

1	15	21	4	3
	23	11	7	33
	2	13	35	63

From Week 7 – List the next five multiples (5.4)

1
3: _____ ...
7: _____ ...

From Week 8 – Simplify (6.3)

1 $\frac{6}{8}$

From Week 9 – Make equivalent fractions with the same denominators. Compare using $>$, $<$ or $=$. (6.6)

1 $\underline{\quad} \frac{2}{4} \bigcirc \frac{2}{3} \underline{\quad}$

From Week 9 – Number patterns (5.6)

1 What are the next two terms in the pattern $3, 6, 5, 10, 9, 18, 17, \dots$?

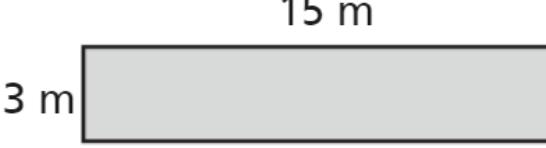
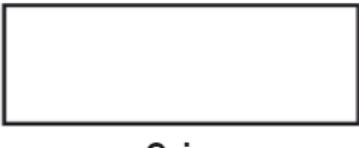
What is the rule?

Did you watch the videos? Yes No

Did you work with a parent? Yes No

5th Grade Readiness Test

From the Third Quarter (See video for each problem)

From Week 1 – Write as a sum of unit fractions (7.2)	From Week 2 – Write as a fraction greater than one (7.6)
1 $\frac{3}{8} =$ _____	1 $3\frac{2}{3}$
From Week 3 – Add mixed numbers (7.7)	From Week 4 – Subtract with renaming (7.8)
1 $\begin{array}{r} 2\frac{2}{3} \\ + 3\frac{2}{3} \\ \hline \end{array}$	1 $\begin{array}{r} 6 \\ - 3\frac{2}{5} \\ \hline \end{array}$
From Week 5 – Write the product of a whole number and a fraction (8.2)	From Week 6 – Multiply a whole number by a mixed number (8.4)
1 	1 $4 \times 1\frac{1}{5} =$ _____
1 $2 \times \frac{4}{5} =$ _____	
From Week 7 – Add tenths and hundredths – (9.6)	From Week 8 – Draw the next figures (10.7)
1 $\frac{17}{100} + \frac{6}{10} =$ _____	1 
From Week 9 – Find the area – (13.2)	From week 9 - Find the Perimeter (13.1)
1 	1 

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Try it! Bonus Problems! Extra Credit – 1 point each

Make a line plot graph (12.5)

Draw Angles - (11.3)

1

Milk Drunk at Lunch
(in quarts)

$\frac{1}{8}$ $\frac{2}{8}$ $\frac{2}{8}$ $\frac{4}{8}$ $\frac{1}{8}$ $\frac{3}{8}$ $\frac{4}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{2}{8}$

Use a protractor to draw the given angle.

1

40°



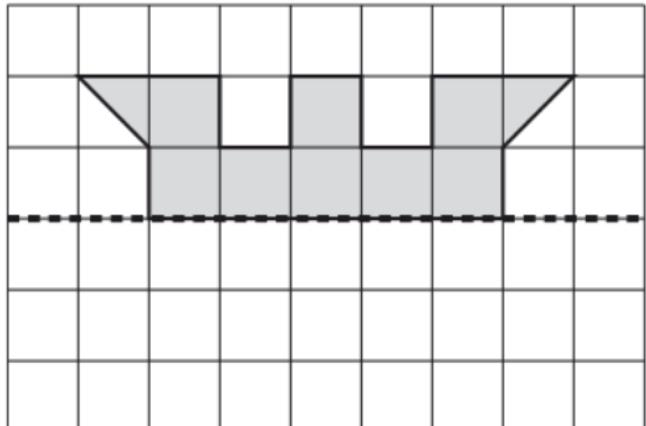
Milk Drunk at Lunch
(in quarts)

Solve problems involving time (12.8)

1 Jody practiced a piano piece for 500 seconds. Bill practiced a piano piece for 8 minutes. Who practiced longer? Explain.

Draw a figure with symmetry (10.6)

1



Degrees in a clock (11.2)

How many degrees did the minute hand move?



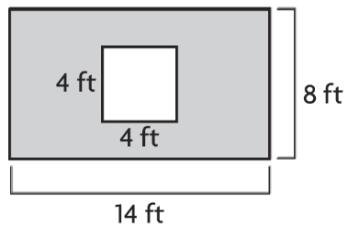
Start

End

Find the area (13.5)

What is the area of the shaded part?

1



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Did you work with a parent? Yes No