

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)
<div>1</div> <div>300,000 + 10,000 + 4,000 + 200 + 7</div> <div></div>	<div>1</div> <div>8<u>6</u>2,840</div> <div></div>
From Week 3 – Subtract (1.7)	From Week 4 – Estimate the product (2.4)
<div>1</div> <div>428,731 – 175,842</div>	<div>1</div> <div>2 × 6,254</div>
From Week 5 – Multiply (2.11)	From Week 6 – Multiply by tens (3.1)
<div>1</div> <div>\$879 × 8</div>	<div>1</div> <div>80 × 22</div>
From Week 7 – Multiply (3.3)	From Week 8 – Multiply (3.6)
<div>1</div> <div>13 × 42</div> <div><div>402</div><div>103</div><div></div></div>	<div>1</div> <div>67 × 85</div>
From Week 9 – Estimate the answer (4.1)	Solve this word problem (4.3)
<div>1</div> <div>53 ÷ 3</div>	<div>1</div> <div>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?</div>

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 $\frac{2}{4} \bigcirc \frac{2}{3}$

From Week 9 – Number patterns (5.6)

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

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)

1 $\frac{3}{8} =$ _____

From Week 2 – Write as a fraction greater than one
(7.6)

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

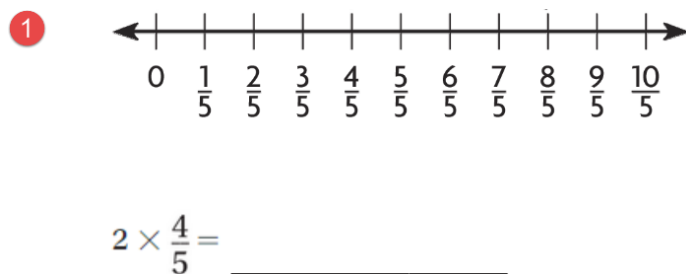
From Week 3 – Add mixed numbers (7.7)

1
$$\begin{array}{r} 2\frac{2}{3} \\ + 3\frac{2}{3} \\ \hline \end{array}$$

From Week 4 – Subtract with renaming (7.8)

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 $4 \times 1\frac{1}{5} =$

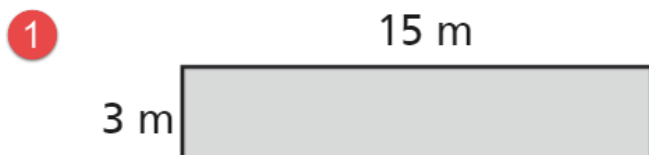
From Week 7 – Add tenths and hundredths– (9.6)

1 $\frac{17}{100} + \frac{6}{10}$

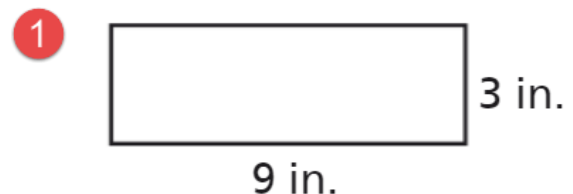
From Week 8 – Draw the next figures (10.7)



From Week 9 – Find the area – (13.2)



From week 9 - Find the Perimeter (13.1)



Did you watch the videos? ☐ Yes ☐ No

Did you work with a parent? ☐ Yes ☐ No

5th Grade Readiness Test

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

Make a line plot graph (12.5)

1

Milk Drunk at Lunch
(in quarts)

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



Milk Drunk at Lunch
(in quarts)

Draw Angles - (11.3)

Use a protractor to draw the given angle.

1

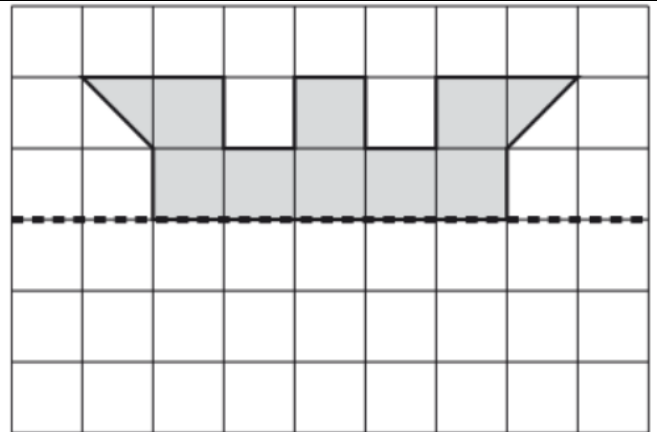
40°

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?

1



Start

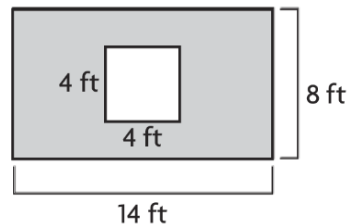


End

Find the area (13.5)

What is the area of the shaded part?

1



Did you watch the videos? ☐ Yes ☐ No

Did you work with a parent? ☐ Yes ☐ No