Name $\qquad$

## $5^{\text {th }}$ Grade Homework (Math) Remote Learning Packet

## Weeks 16-17



Dear Educator,
My signature is proof that I have reviewed my scholar's work and supported him to the best of my ability to complete all assignments.

Parents please note that all academic packets are also available on our website at www.brighterchoice.org under the heading "Remote Learning." All academic packet assignments are mandatory and must be completed by all scholars.

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BCCS-Boys

Week 16 Day 1 Date: $\qquad$
Stanford MIT

## Homework

Indicate hops on each number line and complete the addition sentences.

1) $\frac{4}{10}+\frac{3}{10}=$

2) $\frac{3}{11}+\frac{7}{11}=$ $\qquad$

3) $\frac{1}{8}+\frac{6}{8}=$ $\qquad$

4) $\frac{2}{9}+\frac{4}{9}=$

5) $\frac{5}{6}+\frac{1}{6}=$ $\qquad$


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Week 16 Day 2 Date: $\qquad$

## Homework

Test the divisibility for the following numbers:

| 27,313 | 2 | 5 | 10 | 3 | 9 | 4,780 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 2 | 2 | 5 | 10 | 3 | 9 |  |
| 90,852 | 2 | 5 | 10 | 3 | 9 | 588 |
| 2 | 5 | 10 | 3 | 9 |  |  |

Determine whether the following numbers are prime or composite. Circle P or C.
97 P C
23 P C
22 P C
14
P
45
C
71 P C
2
P C
11 P
c
59 P C
17 P C
13 P C

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Week 16 Day 3 Date: $\qquad$
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Homework
Reduce each fraction by finding the GCF first.
12
10
12:


10:


Common Factors: $\qquad$ GCF: Reduce by the GCF $\frac{12}{10}$
$\frac{18}{24}$
18: $\qquad$ C_ ,

24:


Common Factors: $\qquad$ GCF: $\qquad$

Reduce by the GCF $\frac{18}{24}$

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Week 16 Day 4 Date:
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## Homework

## Add Fractions with unlike denominators using LCM

$\frac{1}{2}+\frac{4}{6}$

2 : $\qquad$ , $\qquad$
$\qquad$

6: $\qquad$
$\qquad$ , ,

LCM: $\qquad$

$$
\frac{4}{5}+\frac{2}{3}
$$

5: $\qquad$

3: $\qquad$ , , $\qquad$
$\qquad$

LCM: $\qquad$ $\frac{2}{6}+\frac{4}{9}$

6: $\qquad$
$\qquad$ , $\qquad$
$\qquad$

9: $\qquad$ , , $\qquad$

LCM: $\qquad$

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Week 16 Day 5 Date: $\qquad$
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## Homework

## Add Fractions with unlike denominators using LCM

$\frac{5}{6}+\frac{1}{4}$

6: $\qquad$
$\qquad$ , $\qquad$ ,

4: $\qquad$ , $\qquad$
$\qquad$ ,

LCM: $\qquad$
$\frac{3}{4}+\frac{1}{3}$

4: $\qquad$
$\qquad$ , $\qquad$

3: $\qquad$
$\qquad$ ,$\quad$, $\qquad$

LCM: $\qquad$

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Week 17 Day 1 Date:
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## Homework

## Subtract fractions with unlike denominators using LCM. Reduce whenever necessary

$$
\frac{7}{10}-\frac{3}{5}
$$

10: $\qquad$ , $\qquad$ , -

5: $\qquad$ , $\qquad$

LCM: $\qquad$

$$
\frac{5}{6}-\frac{1}{3}
$$

6: ____

3: $\qquad$
$\qquad$ $\longrightarrow$, -

LCM:

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## Homework

## Subtract fractions with unlike denominators using LCM.

$1-\frac{5}{6}$
$1 \frac{1}{8}-\frac{3}{5}$

8: $\qquad$
$\qquad$ ,

5: $\qquad$
$\qquad$ , $\qquad$

LCM: $\qquad$
$\frac{4}{3}-\frac{3}{7}$
3: $\qquad$
$\qquad$
$\qquad$

7: $\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$

LCM: $\qquad$

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## Homework

Solve the word problems using the C-U-B-E-S strategy. Show all of your work.

1. Christine baked a pumpkin pie. She ate $\frac{1}{6}$ of the pie. Her brother ate $\frac{1}{3}$ of it and gave the leftovers to his friends. What fraction of the pie did he give to his friends?
2. Lewis went to the bookstore. He spent $\frac{1}{3}$ of his money on a pen and $\frac{4}{7}$ of it on books. What fraction of his money did he have left?

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Week 17 Day 4 Date:
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## Homework

## Add.

$$
3 \frac{1}{3}+1 \frac{1}{4} \quad 2+1 \frac{5}{8}
$$

$$
5 \frac{2}{5}+2 \frac{3}{5}
$$

$4+3 \frac{6}{7}$

$$
8 \frac{4}{5}+7
$$

$5+4 \frac{1}{4}$

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Week 17 Day 5 Date:
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## Homework

## Subtract

$$
4-1 \frac{1}{4}
$$

$1-\frac{5}{8}$

$$
5-3 \frac{2}{5}
$$

$$
2-1 \frac{2}{7}
$$

$$
8-2 \frac{1}{2}
$$

$$
3-1 \frac{1}{4}
$$

