

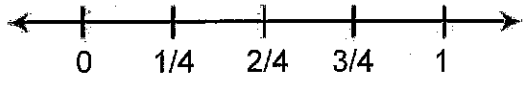
Name \_\_\_\_\_

Date \_\_\_\_\_

**3.NF.3a**


Score **/10**

**1**



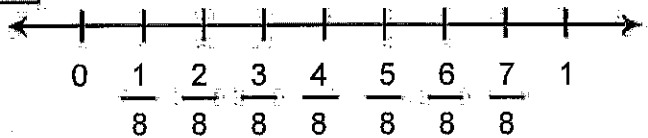
Mark  $1/2$  on the numberline.

**2**



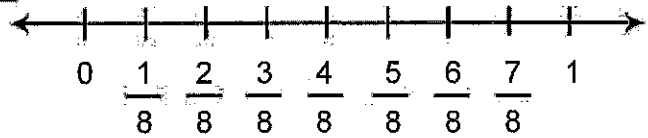
Mark  $1/2$  on the numberline.

**3**



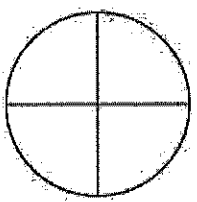
Mark  $1/4$  on the numberline.

**4**

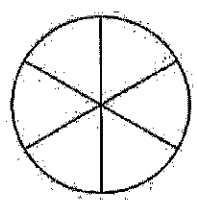


Mark  $3/4$  on the numberline.

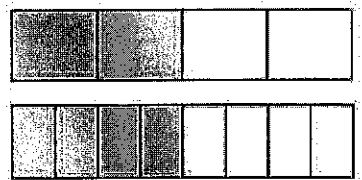
**5** Shade the circle to show a fraction equal to  $1/2$ .



**6** Shade the circle to show a fraction equal to  $2/3$ .

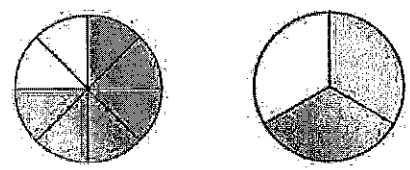


**7** Are the two fractions equal?



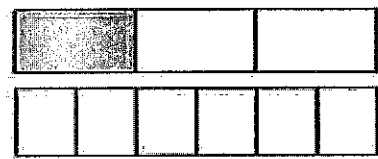
Yes  No

**8** Are the two fractions equal?

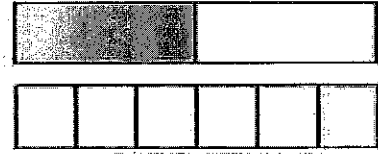


Yes  No

**9** Shade the equivalent fraction.



**10** Shade the equivalent fraction.





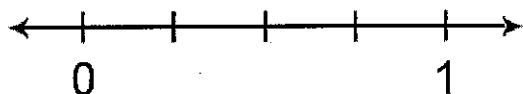
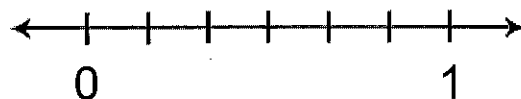
Name

Date

3.NF.3c

Score

/10

1 Mark  $\frac{4}{4}$  on the number line.2 Mark  $\frac{6}{6}$  on the number line.

3 Which fraction is equal to 3?

$\frac{3}{1}$

$\frac{3}{3}$

4 Which fraction is equal to 1?

$\frac{8}{8}$

$\frac{8}{1}$

5 This fraction is equal to.

$\frac{4}{4} =$

6 This fraction is equal to.

$\frac{0}{6} =$

7  $\frac{2}{2}$  of a cookie is the same as.

- A. 2 Cookies.
- B. 1 Cookie.
- C. 4 Cookies.

8  $\frac{8}{8}$  of a chocolate bar is the same as.

- A. 2 Chocolate bars.
- B. 8 Chocolate bars.
- C. 1 Chocolate bar.

9 Which of these is equal to 1?

$$\frac{4}{4} \quad \frac{3}{1} \quad \frac{6}{6} \quad \frac{1}{2}$$

10 Sally wrote  $\frac{2}{1}$  is this the same as 2?

Yes

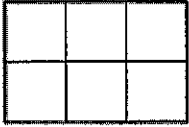
No

Name \_\_\_\_\_

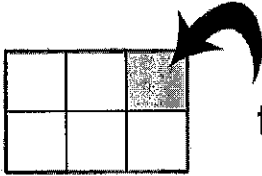
Date \_\_\_\_\_

**3.MD.5**

Score **/10**




1 

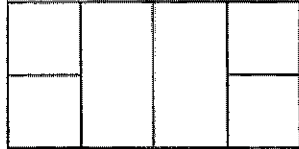
What is the area? \_\_\_\_\_

2  What is this called?

A. Square      C. Meter  
B. Feet      D. Unit Square



3 Which would you use to find the area of a square?

4 

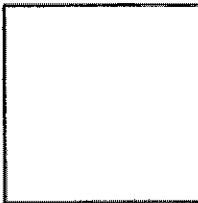
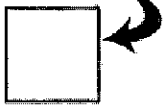
What is the area? \_\_\_\_\_

5 How many unit squares would cover this shape?      1 Unit square

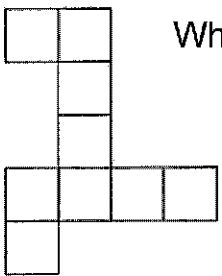
 

\_\_\_\_\_

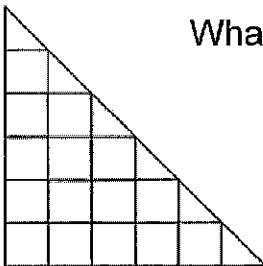
6 How many unit squares would cover this shape?      1 Unit square

\_\_\_\_\_

7  What is the unit squares of this figure?

\_\_\_\_\_

8  What is the unit squares of this figure?

\_\_\_\_\_

9 A rectangle has 7 rows and 8 columns. How many unit squares are in the rectangle?

10 A rectangle has 5 rows and 4 columns. How many unit squares are in the rectangle?

Name \_\_\_\_\_

Date \_\_\_\_\_

3.MD.6

Score      /10

1

How many square units would cover this rectangle? \_\_\_\_\_

2

How many square units would cover this square? \_\_\_\_\_

3

Area? \_\_\_\_\_

4

Area? \_\_\_\_\_

5

Area? \_\_\_\_\_  $\text{cm}^2$

6

Area? \_\_\_\_\_  $\text{in}^2$

7

Area? \_\_\_\_\_  $\text{m}^2$

8

Area? \_\_\_\_\_  $\text{ft}^2$

9

Area? \_\_\_\_\_  $\text{in}^2$

10

Area? \_\_\_\_\_  $\text{m}^2$

Name \_\_\_\_\_  
Date \_\_\_\_\_

3.MD.7  
Score      /10

1

Area? \_\_\_\_\_

2

Area? \_\_\_\_\_

3

Area? \_\_\_\_\_

4

Area? \_\_\_\_\_

5

Area? \_\_\_\_\_

6

Area? \_\_\_\_\_

7

Area? \_\_\_\_\_

8

Area? \_\_\_\_\_

9

Area? \_\_\_\_\_

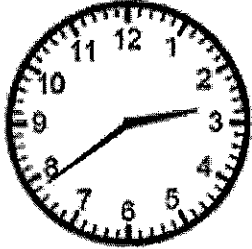
10

Area? \_\_\_\_\_

Name
Date

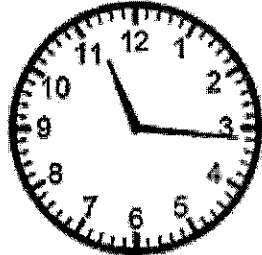
3.MD.1
Score /10

1



\_\_\_\_\_

2



\_\_\_\_\_

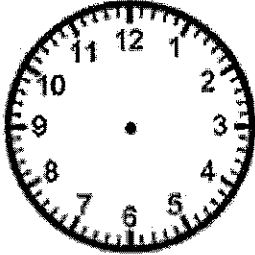
3 How much time has elapsed?  
10:40 AM to 11:58 AM

\_\_\_\_\_

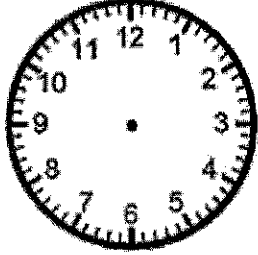
4 How much time has elapsed?  
10:00 PM to 2:21 AM

\_\_\_\_\_

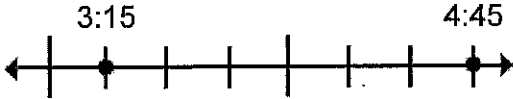
5 Show a half hour past a quarter till 6:00.



6 Show twenty min. before a quarter after 3:00.




7



How much time has elapsed?

\_\_\_\_\_

8



How much time has elapsed?

\_\_\_\_\_

9 Jackie started driving at 3:15. She arrived home at 6:35. How long was Jackie driving?

10 The train ride is six hours and 15 minutes. If the train leaves at 1:40. What time does it arrive?

Name \_\_\_\_\_

Date \_\_\_\_\_

3.NF.3d

Score

/10

1

&gt; = &lt;

$$\frac{2}{3} \quad \bigcirc \quad \frac{2}{6}$$

2

&gt; = &lt;

$$\frac{4}{8} \quad \bigcirc \quad \frac{4}{6}$$

3

&gt; = &lt;

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

4

&gt; = &lt;

$$\frac{2}{2} \quad \bigcirc \quad \frac{1}{2}$$

5

&gt; = &lt;

$$\frac{4}{8} \quad \bigcirc \quad \frac{2}{4}$$

6

&gt; = &lt;

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

7

&gt; = &lt;

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

8

&gt; = &lt;

$$\frac{1}{2} \quad \bigcirc \quad \frac{3}{6}$$

9

Write 3 fractions equal to  $\frac{1}{2}$ 

\_\_\_\_\_

10

Write 3 fractions equal to 1

\_\_\_\_\_



Name

Date

3.OA.4

Score

/10

1

$$\underline{\quad} \times 3 = 24$$

2

$$6 \times \underline{\quad} = 36$$

3

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

4

$$\underline{\quad} \div 2 = 12$$

5

$$7 \times 8 = \underline{\quad}$$

6

$$63 \div \underline{\quad} = 7$$

7

$$\underline{\quad} \div 4 = 7$$

8

$$\underline{\quad} \times 9 = 72$$

9

$$7 \times \underline{\quad} = 35$$

10

$$54 \div \underline{\quad} = 6$$

Name
Date

3.OA.5
Score /10

1  $(6 \times 7) = (6 \times 5) + (6 \times \star)$

$\star = \underline{\quad}$

2  $4 \times 3 = \star \times 4$

$\star = \underline{\quad}$

3  $(5 \times 4) \times 6 = \star \times (4 \times 6)$

$\star = \underline{\quad}$

4  $7 \times 8 = 8 \times \star$

$\star = \underline{\quad}$

5  $\star \times 9 = 0$

$\star = \underline{\quad}$

6  $6 \times \star = 6$

$\star = \underline{\quad}$

7 Which expression is equal to  $(4 \times 6) \times 3$ ?

- A.  $4 \times (6 \times 3)$
- B.  $4 + 6 + 3$
- C. 13

8 Which expression is equal to  $5 \times 12$ ?

- A.  $(5 \times 10) + (5 \times 2)$
- B.  $(5 \times 12) + (5 \times 12)$
- C.  $(5 \times 5) + (12 \times 12)$

9 Which expression is equal to  $5 \times 3$ ?

- A.  $5 + 5$
- B.  $3 \times 5$
- C. 8

10 Which is another way to write  $6 \times 4$ ?

- A.  $(6 \times 4) + (6 \times 4)$
- B.  $(6 \times 6) + (4 \times 4)$
- C.  $(6 \times 2) + (6 \times 2)$

Name
Date

3.OA.8
Score /10

1	Jones saved \$11 for 4 months. He then bought a new hat for \$17. How much money does Jones have left?	2	One hotel has 6 floors and 8 rooms per floor. The hotel next door has 5 floors and 7 rooms per floor. How many rooms do the hotels have combined?
3	Ruth has 29 pennies. Jill gives her 19 more pennies. If they divide them evenly into 8 piggy banks how many pennies go and each piggy bank?	4	Aaron runs 7 miles for 7 days. Sean runs 3 miles for 4 days. How many more miles has Aaron run than Sean?
5	Lucas read 9 pages of his book each day for a week. Lucas still has 19 more pages to read. How many pages are in his book?	6	Colby is making cakes for a party. She has 18 eggs and buys 6 more. If each cake takes 3 eggs, how many cakes can Colby make?
7	Heidi has 7 fish in her tank. Amanda has 4 times as many fish as Heidi does. How many fish do the girls have combined?	8	Missy saved \$7 dollars a day for seven days. She wants to buy 4 baseball cards worth \$8 each. Does he have enough money?
9	Nicholas is 8 years old. His brother is two times older than Nicholas. How old are the brothers together?	10	The yellow butterflies have 4 dots. The orange butterflies have 6 dots. If there are 5 yellow butterflies and 6 orange butterflies. How many dots are there in all?