

Multiplication Center Games

Arrays

Concentration

Go Fish &
Old Maid

$$4 \times 2 =$$



Fern Smith's Classroom Ideas

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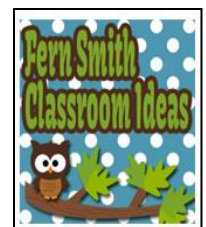
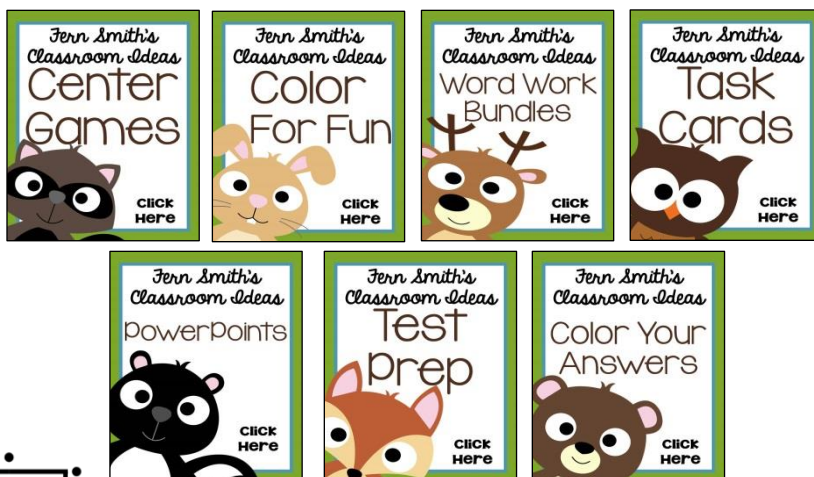
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Common Core

CCSS 3.OA.A.1 Interpret products of whole numbers. For example, describe a context in which a total number of objects can be expressed as 5×7 .

CCSS 3.OA.A.3 Use multiplication and division within 100 to solve word problems in situations involving equal groups, arrays, and measurement quantities.

CCSS 3.OA.B.5 Apply properties of operations as strategies to multiply and divide.

CCSS 4.OA.A.1 Interpret a multiplication equation as a comparison. Represent verbal statements of multiplicative comparisons as multiplication equations.

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Teacher Directions

Go Fish

1. Print all the student cards on card stock. Remove the bird cards.
2. Print the student directions on card stock.
3. Place the game at your math center.

Old Maid

1. Print all the student cards on card stock. Keep ONE of the bird cards, that is the "Old Bird!" card.
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Concentration

Go Fish Student Directions

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2. Place the remaining cards face-down in the center forming the draw deck.
3. Start with the dealer. Ask any player for a card you would like to match with a current card in your hand. If you have a PROBLEM CARD you may ask any person for THE ARRAY CARD to complete your pair.
4. Lay the matching pair down.
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6. Continue playing clockwise to the next player.
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Concentration Student Directions

1. This game can be played with one or more students.
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The player with the most pairs is the winner of the game!

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$$4 \times 2 =$$



Fern Smith's Classroom Ideas

Everything Comes in Color and Black & White!

$$= 2 \times 4 = 7 \times 4 = 2 \times 3 =$$

$$= 6 \times 6 = 4 \times 3 = 5 \times 2 =$$

$$= 4 \times 2 = 5 \times 3 =$$



Answer
Set

$$\begin{aligned} 3 &= 18 & 5 \times 3 &= 15 \\ 4 &= 8 & 2 \times 1 &= 2 \\ 4 &= 28 & 5 \times 4 &= 20 \\ 3 &= 6 & 3 \times 1 &= 3 \\ 3 &= 9 & 2 \times 5 &= 10 \\ 6 &= 36 & 1 \times 4 &= 4 \\ 3 &= 12 & 3 \times 4 &= 12 \\ 2 &= 10 & 4 \times 1 &= 4 \\ 2 &= 2 \end{aligned}$$



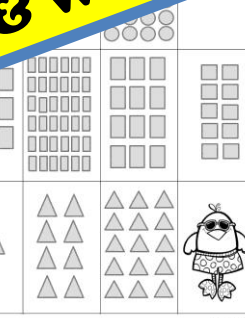
$$2 \times 5 = 1 \times 4 = 3 \times 2 = 3 \times 4 =$$

$$4 \times 1 = 4 \times 4 = 5 \times 1 =$$



whole numbers... context in which... can be expressed... CCSS 3.OA.A.3 Use multiplication and division within 100 to solve word problems in situations involving... and measurement quantities... CCSS 3.OA.B.5 Apply properties of operations as strategies to multiply and divide... CCSS 4.OA.A.1 Interpret a multiplication equation as a comparison. Represent verbal statements of multiplicative comparisons as multiplication equations.

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CCSS 4.OA.A.1 Interpret a multiplication equation as a comparison. Represent verbal statements of multiplicative comparisons as multiplication equations.



Teacher Directions

Go Fish

1. Print all the student cards on hard stock. Remove the bird cards.
2. Print the student directions on hard stock.
3. Place the game at your math center.

Old Maid

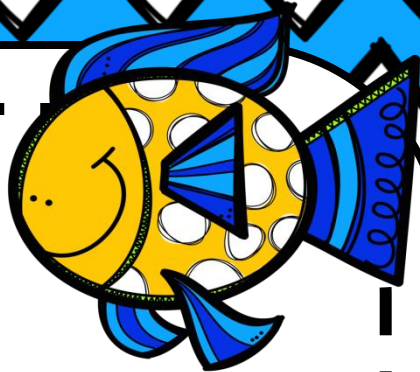
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Concentration

1. Print all the student cards on hard stock including the four bird cards.
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Go Fish



Student Directions

1. Shuffle the cards. Deal 5 cards to each player. Go Fish is best if you use 3 – 5 players.
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7. Continue playing until there are no cards left in the draw deck.
8. Complete the game by continuing play as normal, but without the draw deck, until all possible pairs have been matched.
9. Count each players number of pairs.
10. **The player with the most pairs is the winner of the game!**



Old Maid or “Old Bird!”

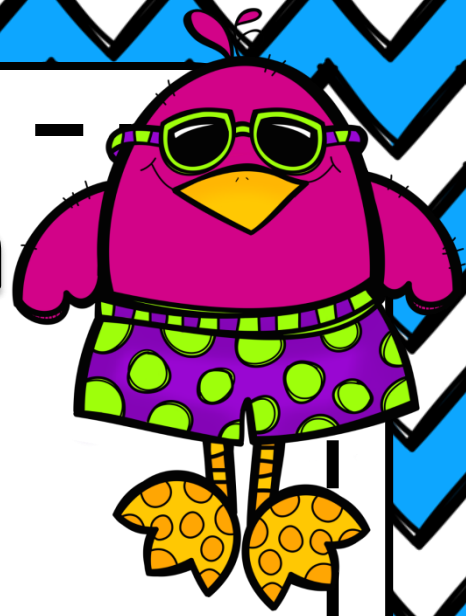
Student Directions

1. Shuffle the cards. Deal all the cards to the players.
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8. **The player with the bird card is the loser.**
9. Shuffle the cards and play again!

Concentration

Student

Directions



1. This game can be played with one or more students.
2. Shuffle the cards.
3. Deal all the cards face down and spread out on the table.
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$6 \times 3 =$

$2 \times 4 =$

$7 \times 4 =$

$2 \times 3 =$

$3 \times 3 =$

$6 \times 6 =$

$4 \times 3 =$

$5 \times 2 =$

$1 \times 2 =$

$4 \times 2 =$

$5 \times 3 =$



$1 \times 6 =$

$2 \times 1 =$

$5 \times 4 =$

$3 \times 1 =$

$2 \times 5 =$

$1 \times 4 =$

$3 \times 2 =$

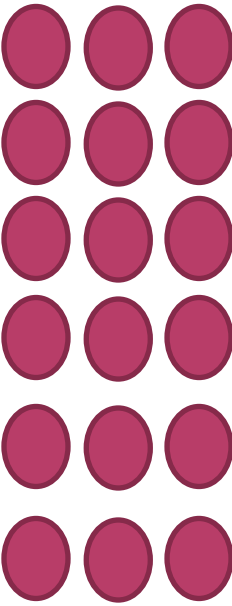
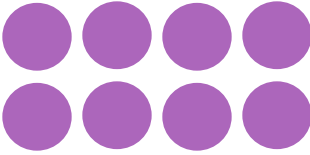
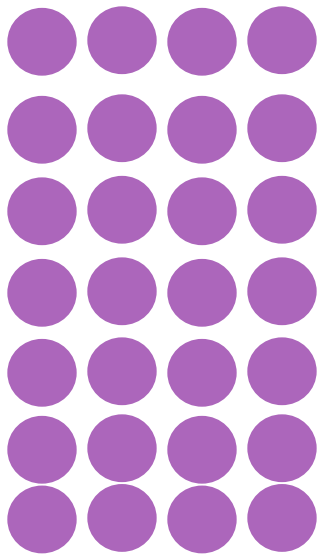
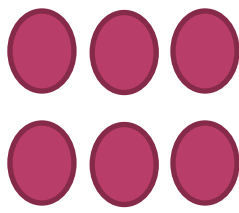
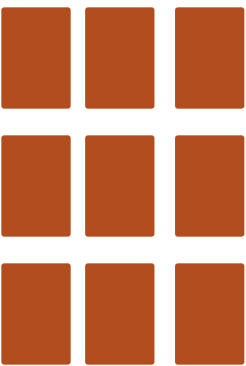
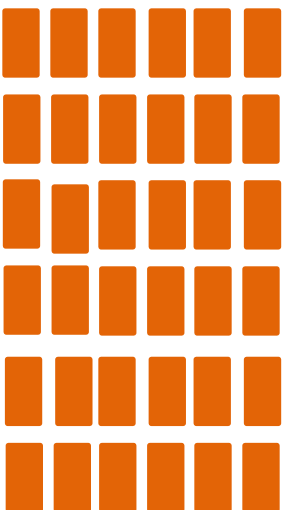
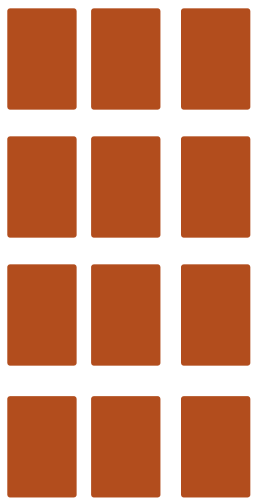
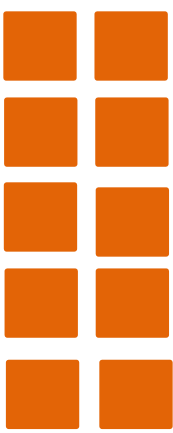

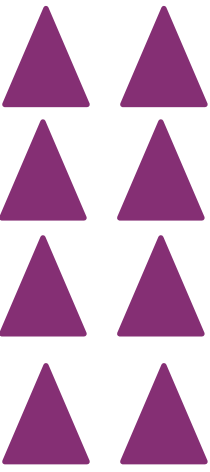
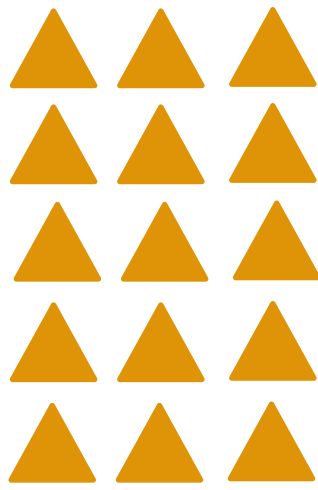

$3 \times 4 =$



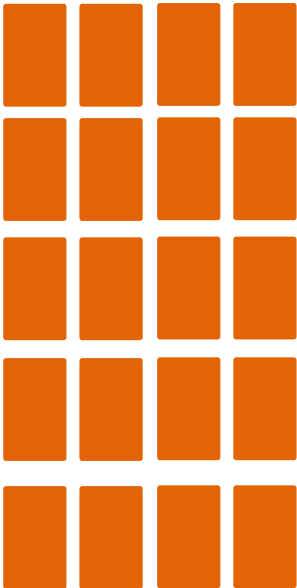

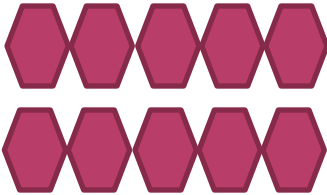

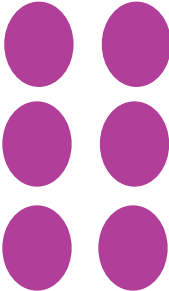
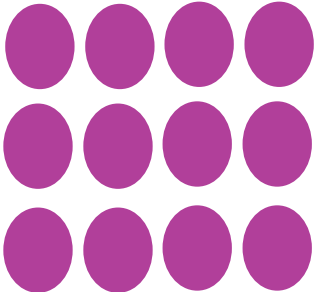

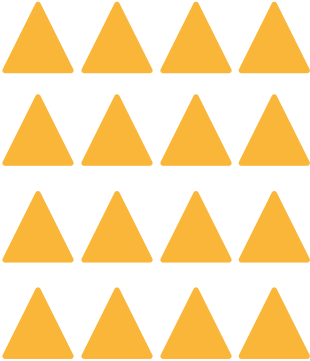


$4 \times 1 =$

$4 \times 4 =$

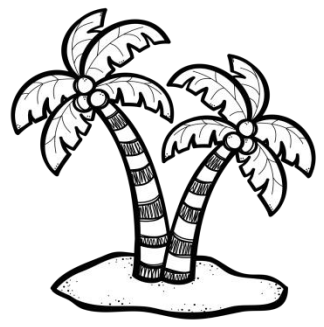
$5 \times 1 =$



Answer Sheet



$$6 \times 3 = 18$$

$$5 \times 3 = 15$$

$$2 \times 4 = 8$$

$$2 \times 1 = 2$$

$$7 \times 4 = 28$$

$$5 \times 4 = 20$$

$$2 \times 3 = 6$$

$$3 \times 1 = 3$$

$$3 \times 3 = 9$$

$$2 \times 5 = 10$$

$$6 \times 6 = 36$$

$$1 \times 4 = 4$$

$$4 \times 3 = 12$$

$$3 \times 4 = 12$$

$$5 \times 2 = 10$$

$$4 \times 1 = 4$$

$$1 \times 2 = 2$$

$$4 \times 4 = 16$$

$$4 \times 2 = 8$$

$$5 \times 1 = 5$$

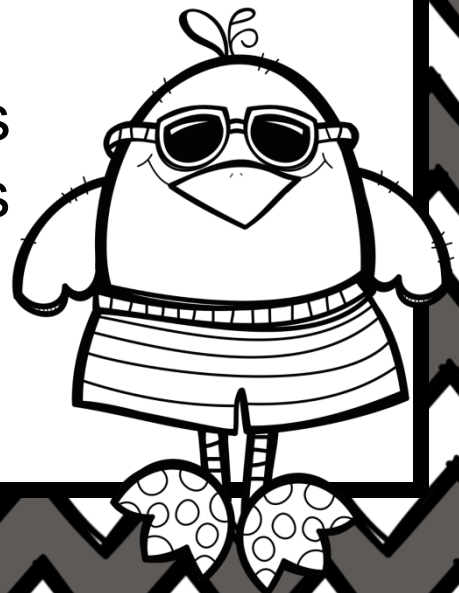
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Old Maid

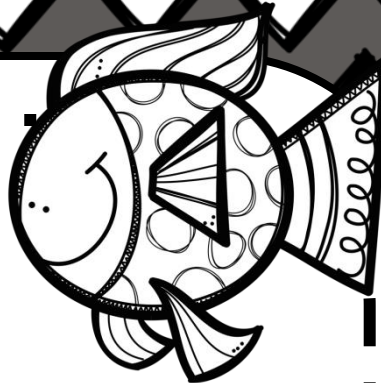
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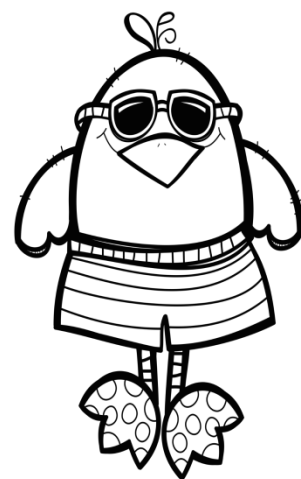
$4 \times 3 =$

$5 \times 2 =$

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$4 \times 2 =$

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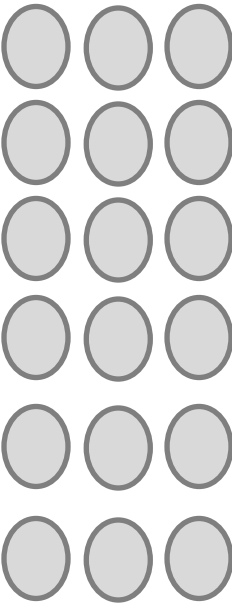
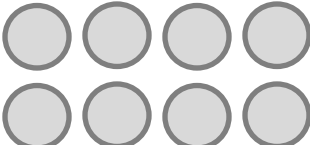
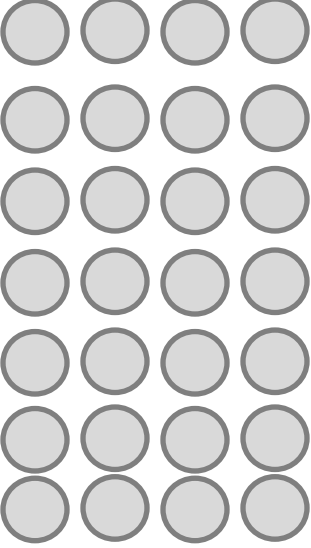
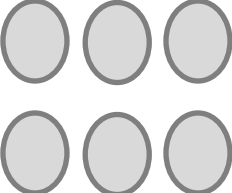
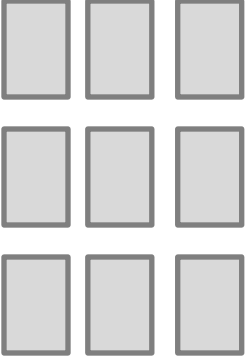
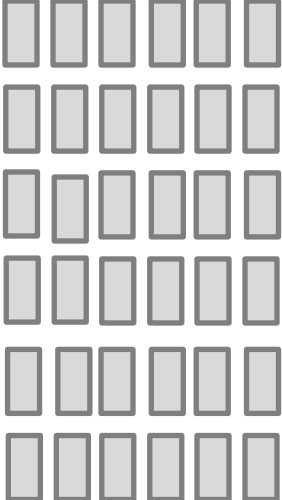
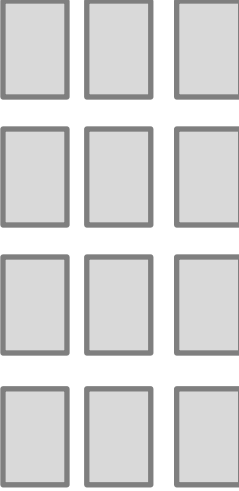
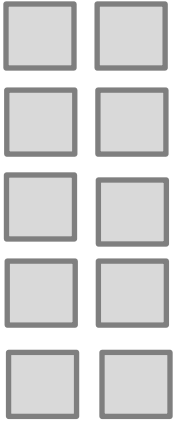

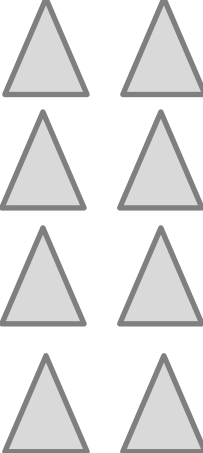
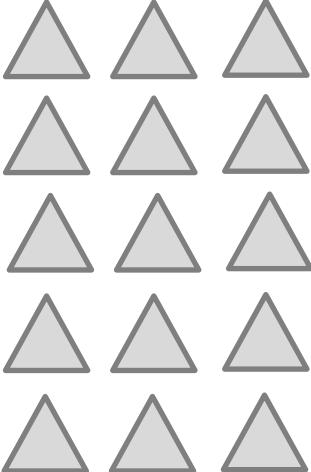

$3 \times 4 =$

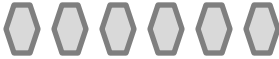
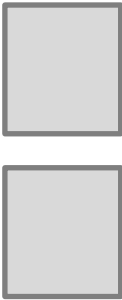
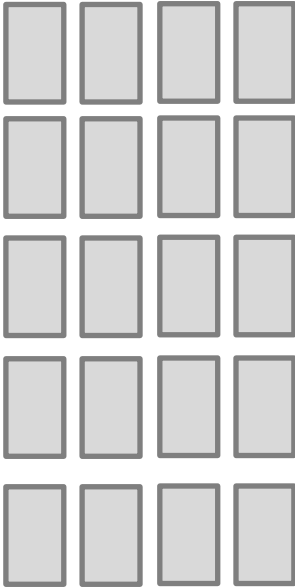

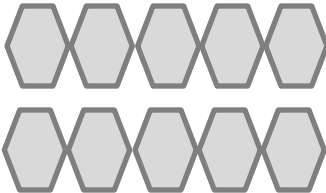
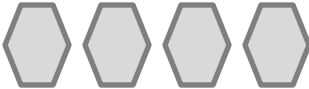
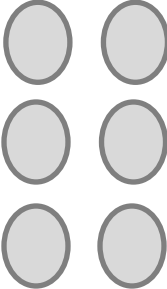
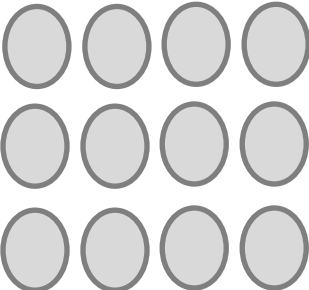
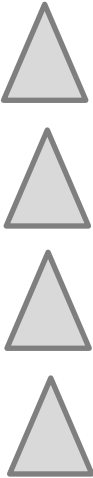
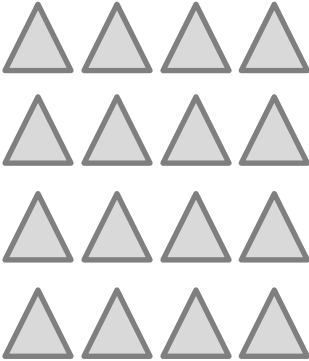

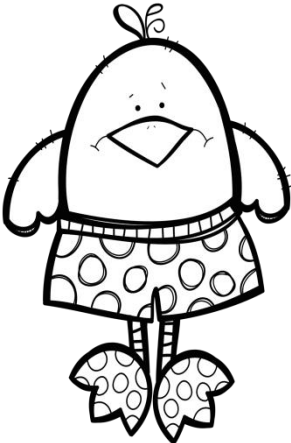
$4 \times 1 =$

$4 \times 4 =$

$5 \times 1 =$



Beach Themed Resources

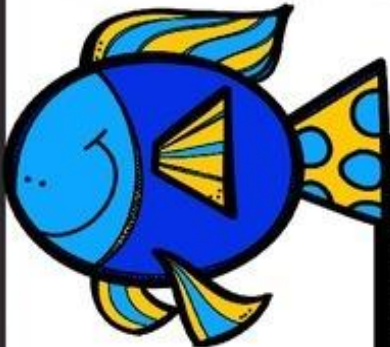
Beach Boy!
Place Value
Three In One Center Games
CCSS
1.NBT.B.2
2.NBT.A.1



Go Fish, Old Maid & Concentration

Fern Smith's Classroom Ideas!

Addition
Task Cards



CCSS
K.OA.A.1
K.OA.A.3
K.OA.A.4
K.OA.A.5
1.OA.B.3
1.OA.C.5
1.OA.C.6
2.OA.B.2

Task Cards & Board Game

Fern Smith's Classroom Ideas

Summer Beach Fun
Place Value Race!




7 4 2 1

Fern Smith's Classroom Ideas!

Task Cards & Board Games

Coins
Discounted
Bundle of Four



Coins To 25¢
Coins To 50¢
Coins To 1.00

Fern Smith's Classroom Ideas



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Fern Smith's Classroom Ideas

Third Grade Go Math, Chapter One Bundle

- 30 Color Your Answer Printables
- 6 Quick and Easy Center Games
- 216 Task Cards with 6 Recording Sheets



- Place Value Rounding to the Nearest 10 or 100
- Fluently Add and Subtract Within 1000 Using Strategies and Place Values

3.NBT.A.1
3.NBT.A.2

Fern Smith's Classroom Ideas

Third Grade Center Games and Printable Center Games Discounted Bundle

- Place Value Rounding to the Nearest 10 or 100
- Fluently Add and Subtract Within 1000 Using Strategies and Place Values



3.NBT.A.1
3.NBT.A.2



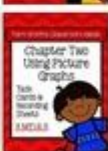
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Third Grade Task Cards & Recording Sheets Bundle

- Problem Solving & Using a Table to Organize Data
- Using & Making Picture Graphs,



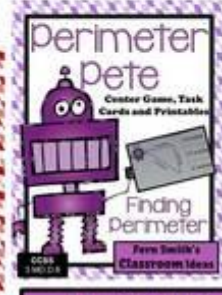
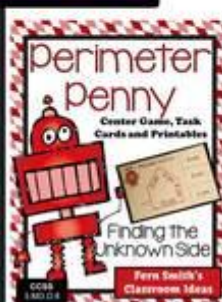
Bar Graphs and Line Plots
3.MD.B.3
3.MD.B.4



Perimeter Bundle

Center Games, Task Cards and Printable Worksheets

CCSS
3.MD.D.8



Fern Smith's Classroom Ideas

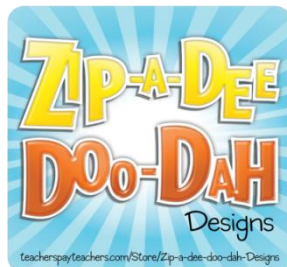
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