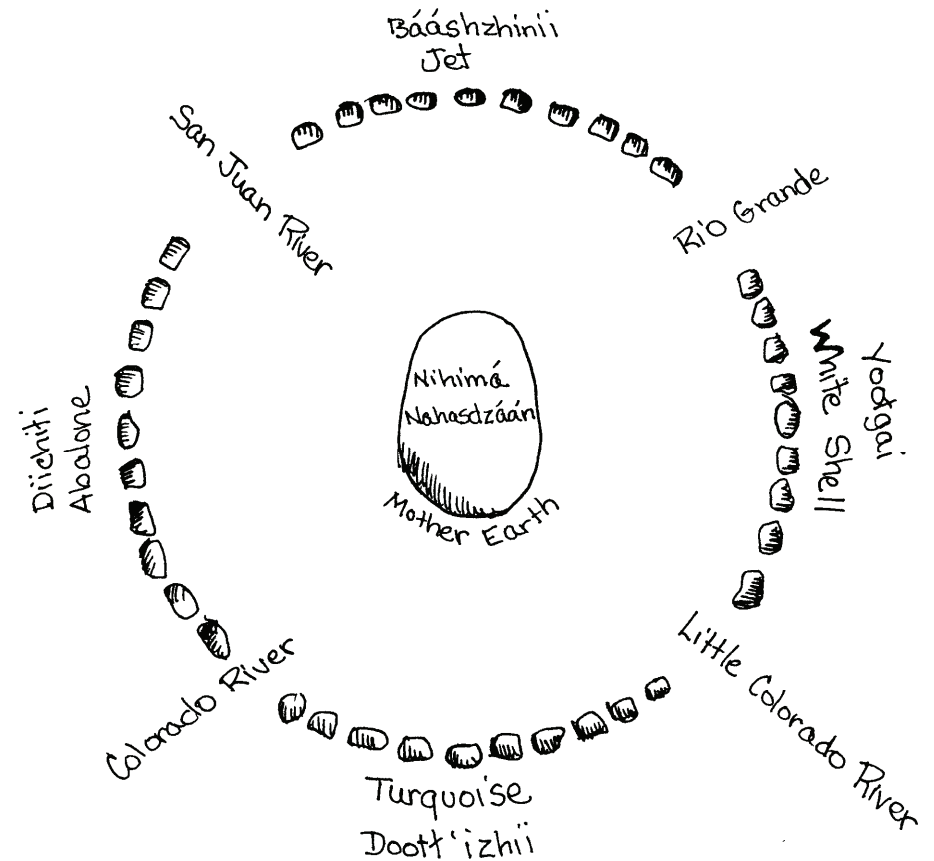


Tsidit



Original concept & design by

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Navajo Language Teacher
Montezuma Creek Elementary
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Navajo Stick Game

Navajo Numbers

After each dice throw, ask the student to say the number in the Navajo language

One - t'ááła'í

Two - naaki

Three - táá'

Four - díí'

Five - 'ashdla'

Six - hastáá

Seven - tsosts'id

Eight - tseebíí

Nine - náhást'éí

Ten - neeznáá

Stick Game Playing Pieces

Large circle - represents the Navajo Homeland

40 small stones - these represent stars

Large center stone - represents Mother Earth

3 black and white sticks - these are dice, colors represent night and day

Spaces between stones - represent the 4 rivers of Navajo Homeland:

Colorado, Rio Grande, Little Colorado, San Juan

Colored sticks - these are markers, one for each player

Scoring

1 black die: 2 points (move ahead 2 stones)

2 black dice: 3 points (move ahead 3 stones)

3 black dice: 5 points (move ahead 5 stones)

3 white dice: 10 points (move ahead 10 stones and earn an extra turn!

*If you land on a river, move back 5 stones

Winner is first to make it around the circle!

Keep Track of Your Points
Each square represents one turn

Navajo Stick Game

Compute Your Scores

How many of each?

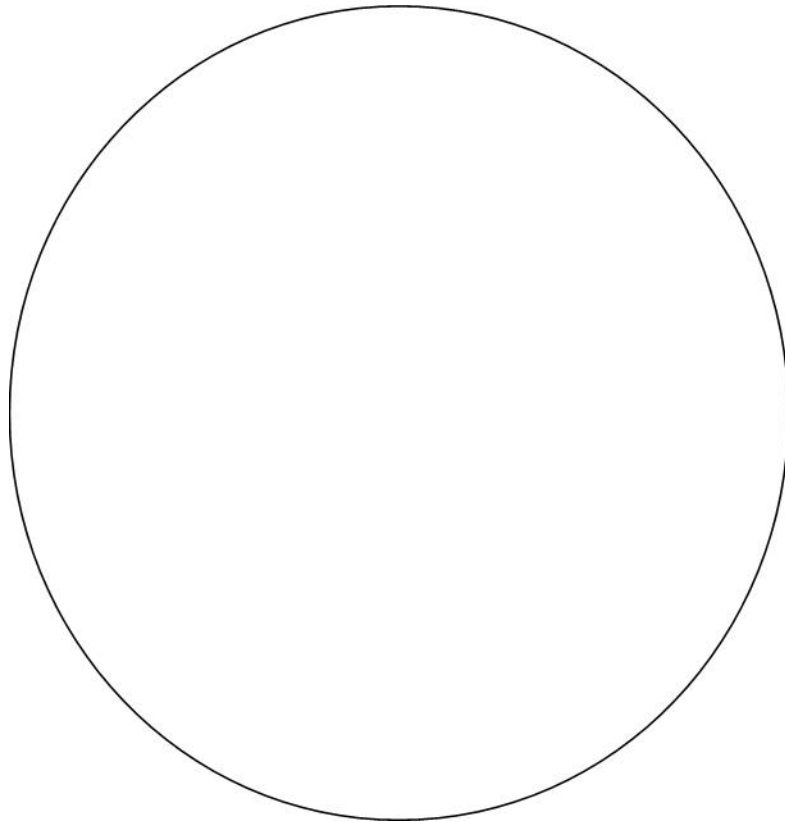
2s	3s
5s	10s

Story Problem

Write a story problem based upon
your scores from Tsidit

Pie Chart

Color in the fractions using your scores



Equations

Use your scores to make equations.

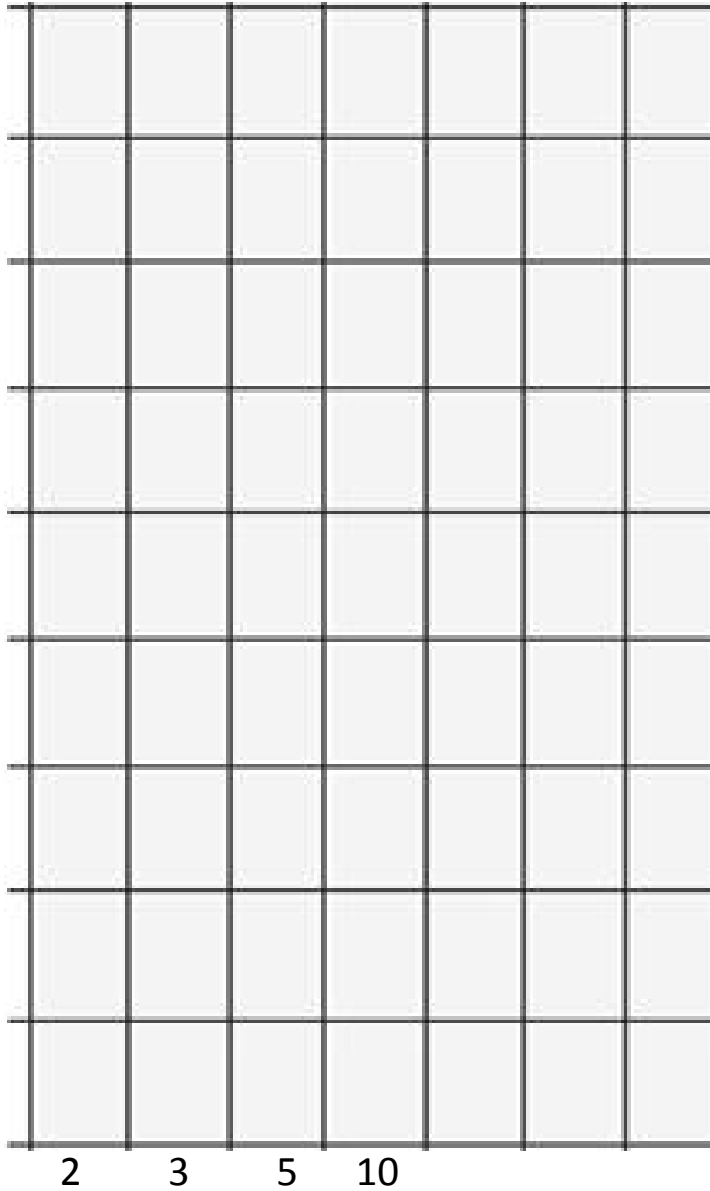
How many can you create?

Which answer are composite numbers?

Which are prime numbers?

Bar Graph

Color in the bar graph to chart your scores



Color in your score

Use a different color for each number

Finding Area and Perimeter

