GEOMETRY SHAPES PACKET

Geometry Shapes
Worksheets & Games

homeschoolden.com

Made by Liesl at homeschoolden.com

Enjoy! ~ *Liesl*

NAME: _____

GEOMETRY: SHAPES

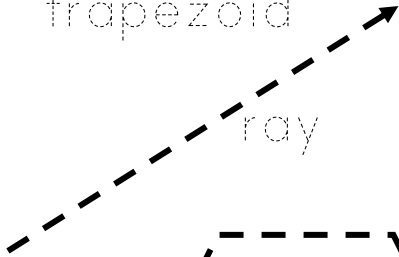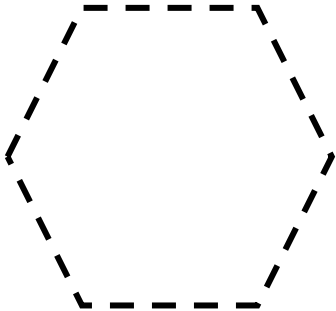trapezoid
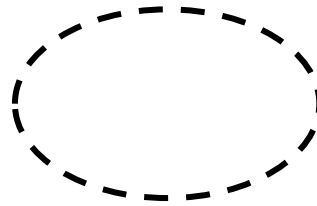
square

oval

octagon
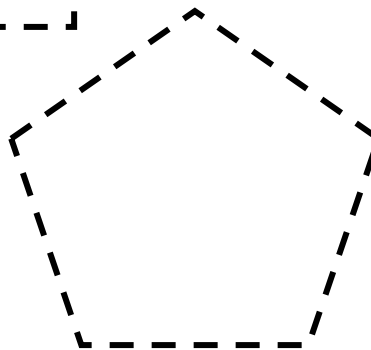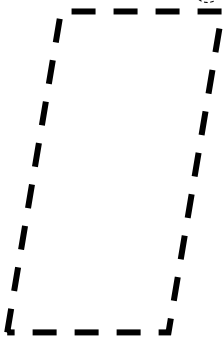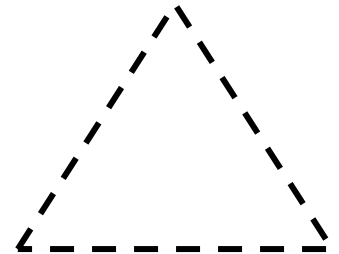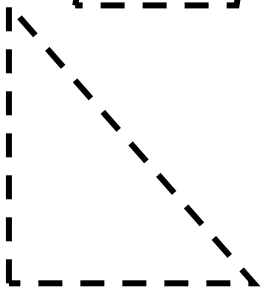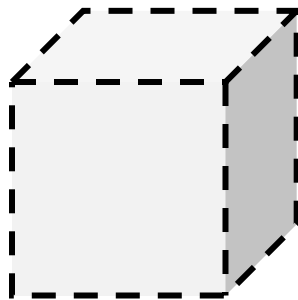
ray

hexagon

pentagon

cylinder

parallelogram

rectangle

triangle

line

right triangle

cube
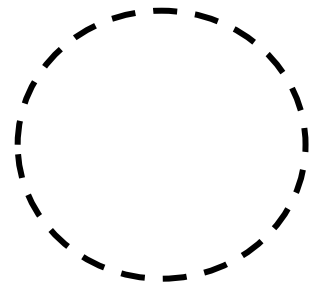
heptagon

circle

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IDENTIFY THE SHAPE

1. oval

2. triangle

3. diamond

4. parallelogram

5. square

6. trapezoid

7. circle

8. hexagon

9. rectangle

10. star

11. pentagon

SHAPE MATCHING

Write in the letter of the shape on the spaces below.

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

a. triangle
b. cube
c. heptagon
d. trapezoid
e. oval
f. hexagon
g. cylinder
h. octagon
i. ray
j. circle
k. line
l. right triangle
m. rectangle
n. pentagon
o. parallelogram
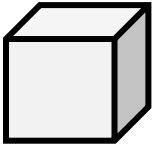
9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

How many sides do these shapes have?

_____   _____

_____   _____

IDENTIFY THE SHAPE

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

How many sides do these shapes have?

_____   _____

_____   _____

IDENTIFY THE SHAPE

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____
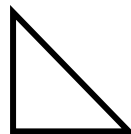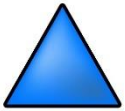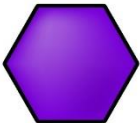
How many sides do these shapes have all together?

and _____

and _____

and _____

IDENTIFY THE SHAPE

1. star
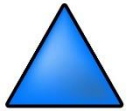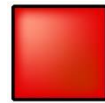
2. triangle
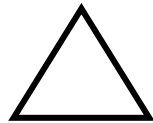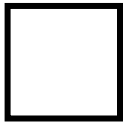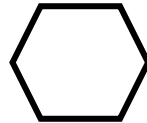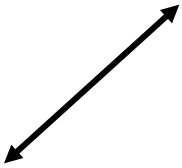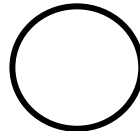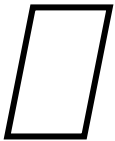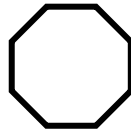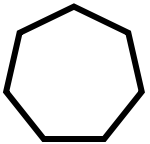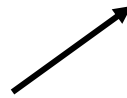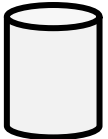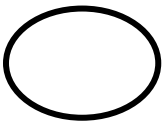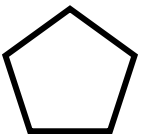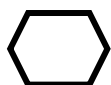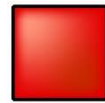
3. trapezoid

4. rectangle

5. circle

6. hexagon

7. parallelogram

8. square

9. oval

10. pentagon

11. diamond
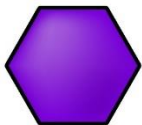
How many sides do these shapes have all together?

and 9
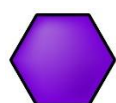
and 9

and 14

TIC-TAC-TOE GAME CARDS:

trapezoid
oval
octagon
ray
hexagon
pentagon
cylinder
parallelogram
rectangle
triangle
line
right triangle
cube
heptagon
circle
square

Print these cards out on card stock.

Cut them out and shuffle.

Take turns taking a card, reading it, and marking the square with that shape.

What happens if you draw a card and there is no shape on the tic-tac-toe board?

Let's say that the player draws the circle card and there is no circle shape.
- That player gets to go anywhere on the board he or she wants to!! Let's say he/she decides to mark the rectangle square.
- If the other player then draws the rectangle card, he/she loses a turn.
- If the person who originally crossed off the rectangle on the tic-tac-toe board draws the rectangle card, he/she gets to go anywhere again!!!

The first player to get three in a row wins the game!

SHAPE TIC-TAC-TOE
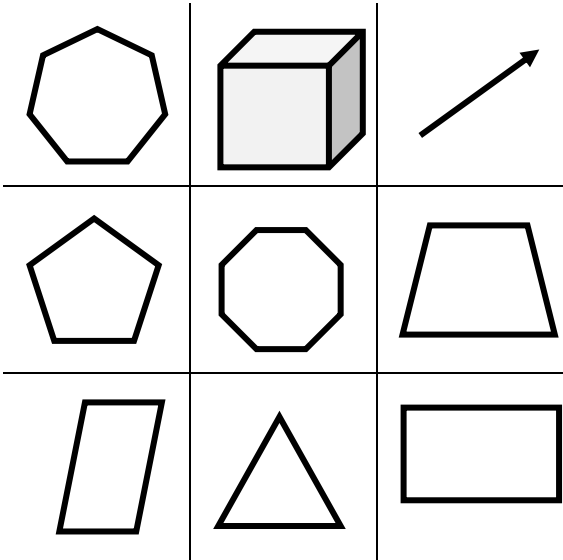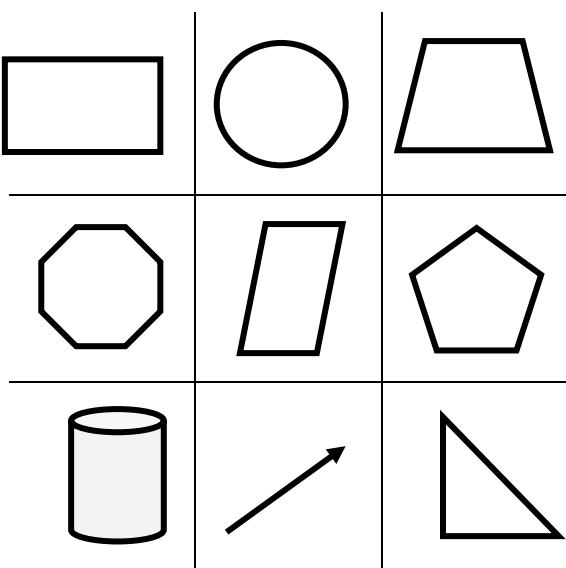
SHAPE TIC-TAC-TOE
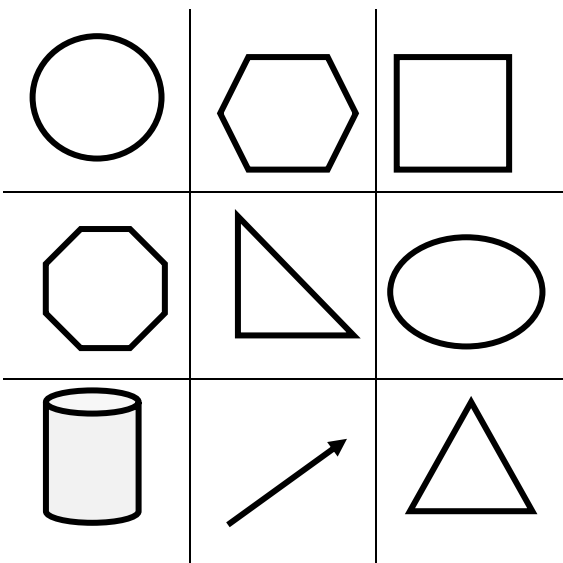
SHAPE TIC-TAC-TOE
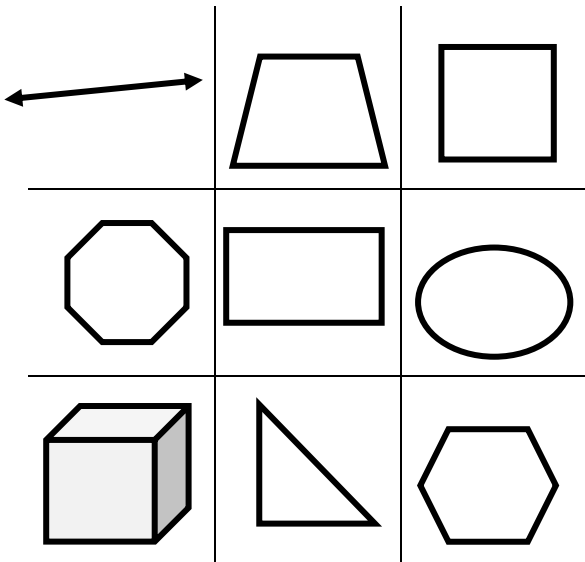
SHAPE TIC-TAC-TOE
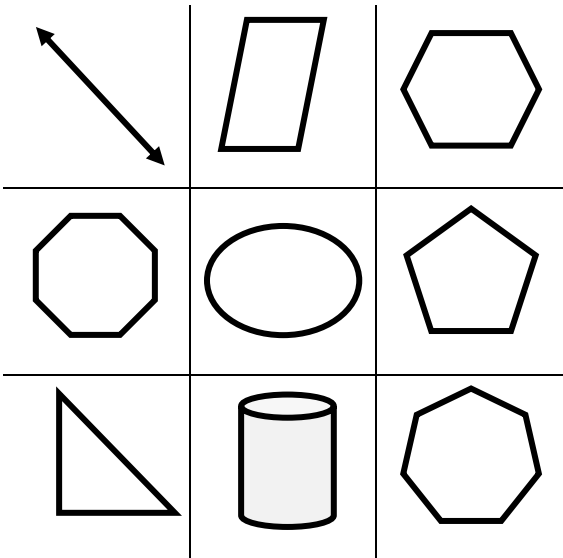
SHAPE TIC-TAC-TOE

SHAPE TIC-TAC-TOE
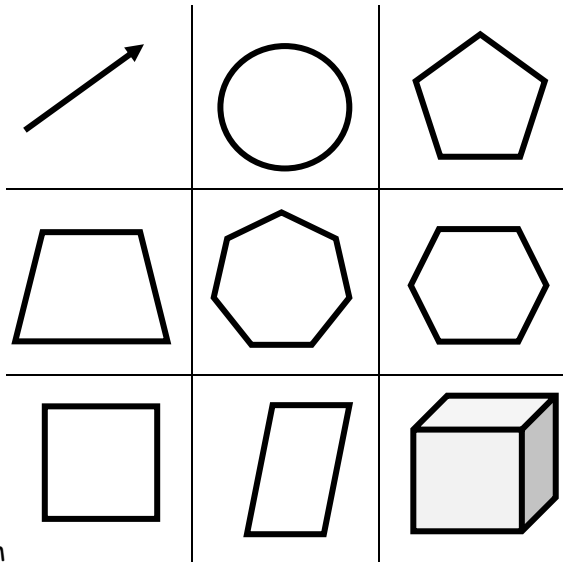
SHAPES GAME BOARD:

To play:

- Print out the game board on card stock.
- Each player needs a token to move around the board.
- You need a die.
- Players take turns rolling the die and moving that number of spaces around the game board. (Follow the direction on the board)
- Each time you land on a space, you have to identify the shape.
- The first player to get to the octagon in the middle wins the game

START

Roll again!

Lose a turn

Go back 3

Roll again!

Go back 3

YOU WIN!

Go back 4

Go back 6

Move ahead 3

Roll again!

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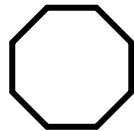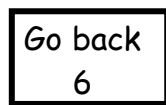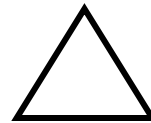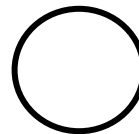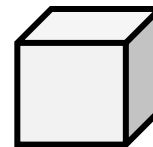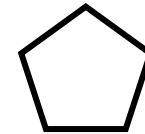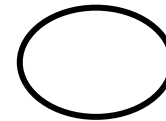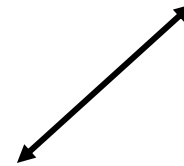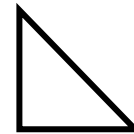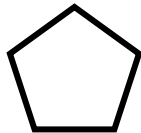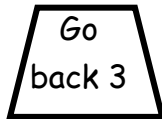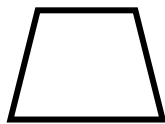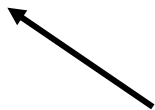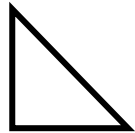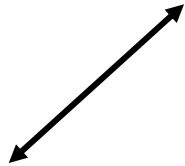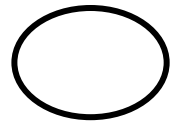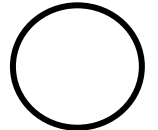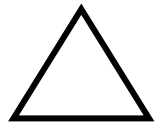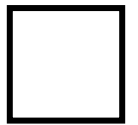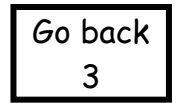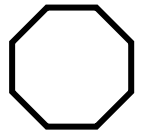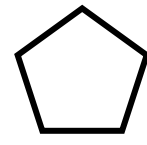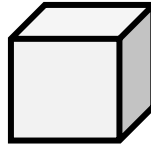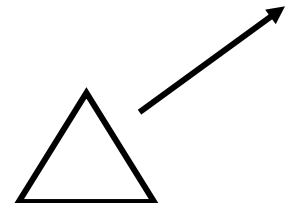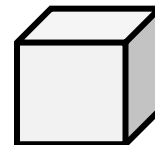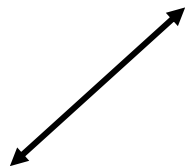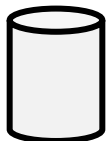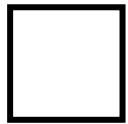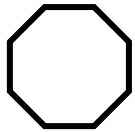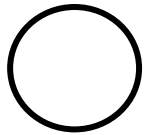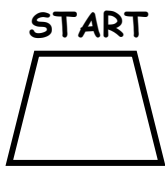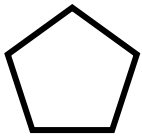
HOW MANY SHAPES?
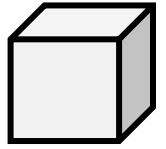
How many heptagons are there? _____

How many right triangles are there? _____

How many rays are there? _____

How many cylinders are there? _____

How many parallelograms are there? _____

How many pentagons are there? _____
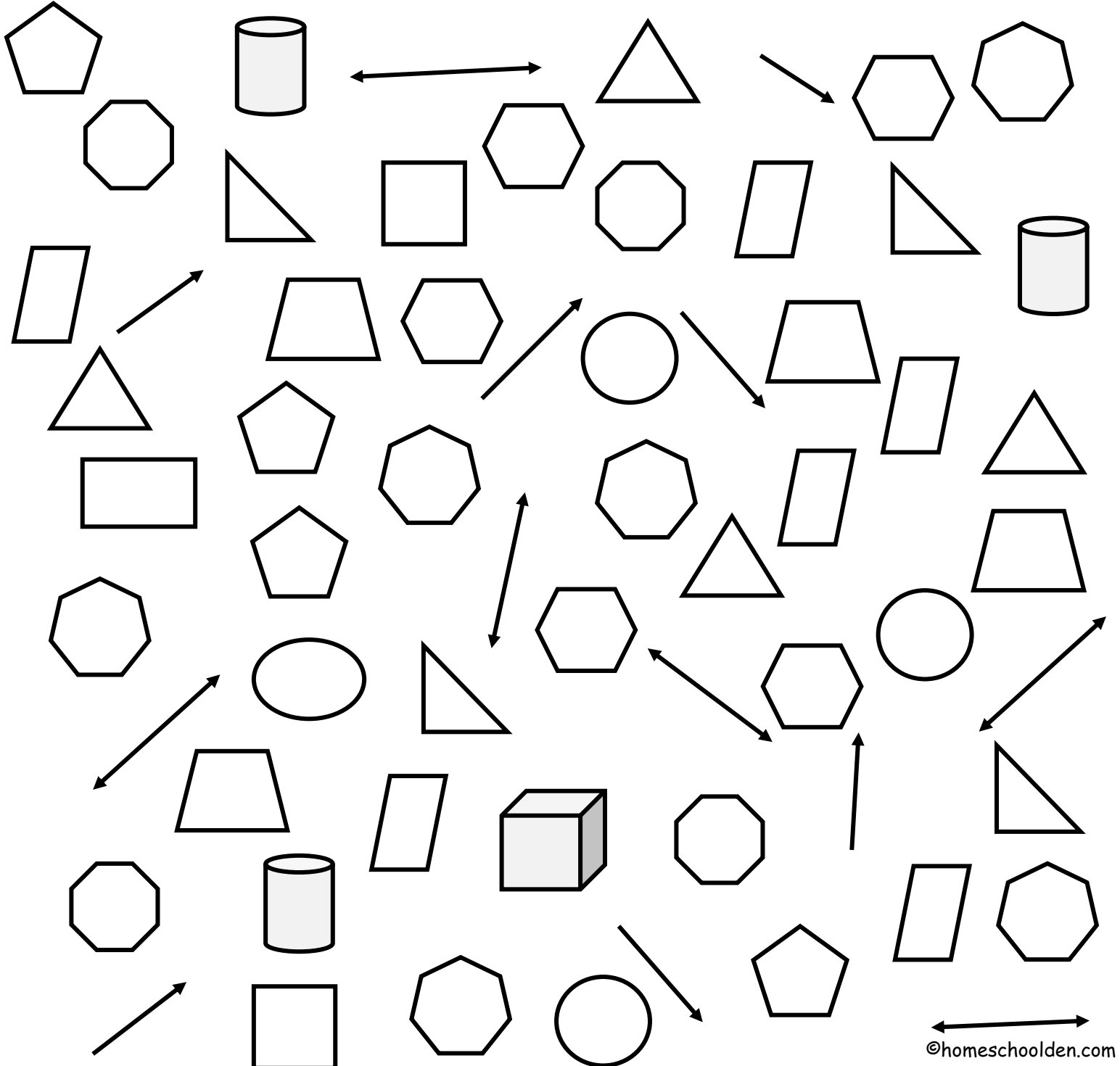
How many heptagons are there? 6   How many cylinders are there? 3

How many right triangles are there? 4   How many parallelograms are there? 6

How many rays are there? 7   How many pentagons are there? 5 (at the top too!)

HOW MANY SHAPES?

How many octagons are there? _____

How many hexagons are there? _____

How many lines are there? _____

How many trapezoids are there? _____

How many cubes are there? _____
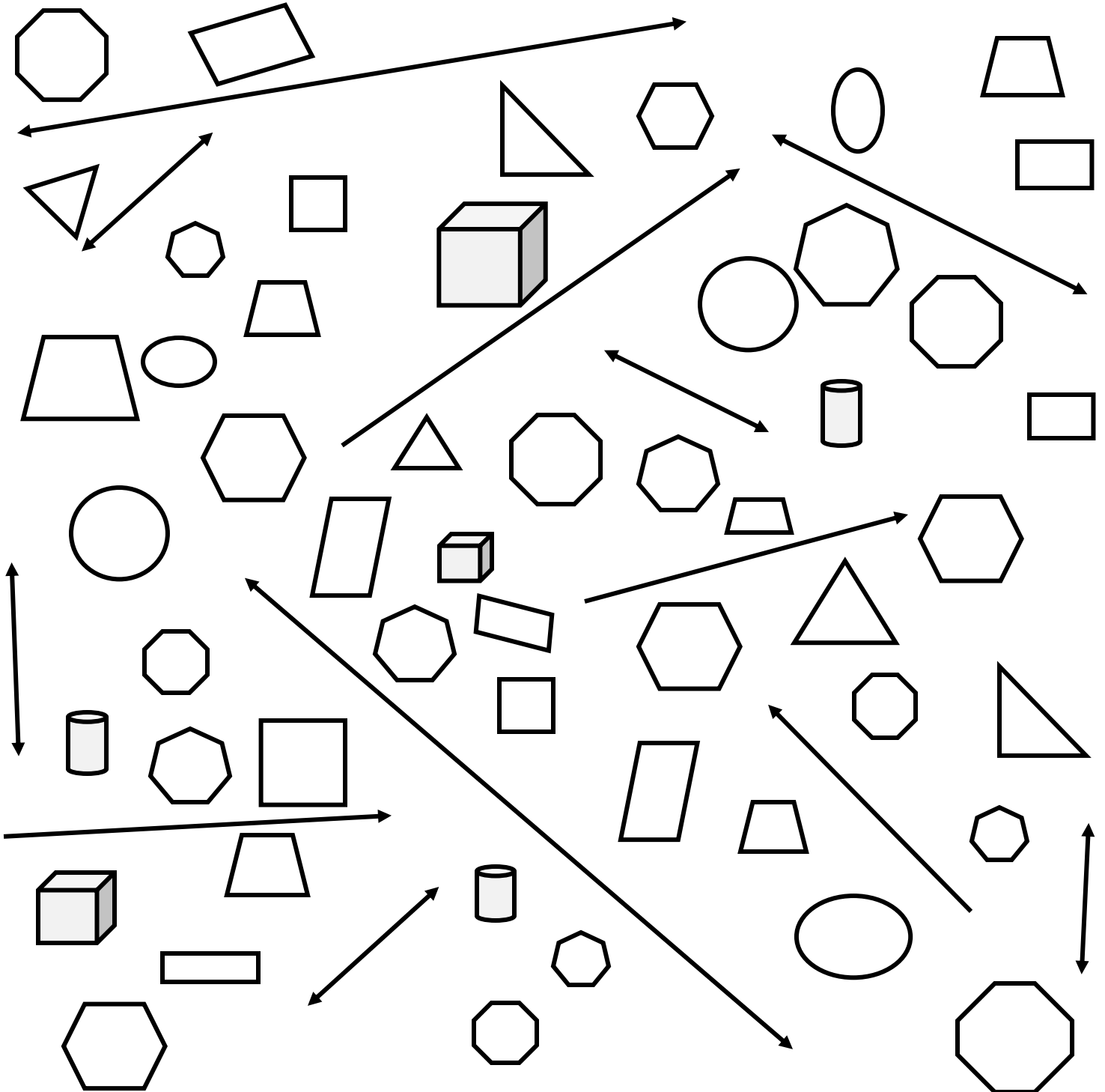
How many circles are there? _____

HOW MANY SHAPES?

How many octagons are there? 9

How many hexagons are there? 5

How many lines are there? 8

How many trapezoids are there? 7

How many cubes are there? 3

How many circles are there? 2

You might also be interested in some of our other math packets:

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ADDITION FACT GAMES
FACT FAMILIES
5s thru 19s

Addition Bundle
Games & Worksheets that cover Addition Subtraction Place Value and more! 10 pdfs 250+ pages and growing

Mixed Math Practice
addition, subtraction, graphing, measuring, clocks, shapes, coins & place v

Math Board Games
Addition, Doubling

Valentine's Day Games
What comes before, What Comes After?
Addition Game (sums between 7 and 11)
Addition Game (sums between 12 and 18

Pirate Math Packet
(ages 4-6)
65+ Pages

Winter Math Packet
Addition/Subtraction Activities

homeschoolden.com

Pet Game Board
and
Math Fact Cards

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Pet Pack
Addition and Subtraction Worksheets

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Dragon Math Packet

Making math fun with Games!
Addition & Subtraction

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Addition Fact Games
Fact Families
5s thru 19s

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Jelly Bean Game

Move ahead 2 | Roll and move double | Roll again! | Move ahead 5 | Go back 2 | Win!

Answer another card!

start

Roll again!
Lose a turn
Go back 2
Move ahead 3
Answer another card!

Place your token on any start square.

Pick up a card from the pile and solve the math problem. Roll the die and move that number of spaces. Follow the directions on the square you land on. Continue your turn until you can't move any farther. Then, it is the other player's turn. The first person to land on a win space wins the game!

Roll again!
Lose a turn
Win!

Answer another card! | Move ahead 2 | Roll again! | Roll and move double | Go back 2

start

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Jelly Bean Jar Addition Sorting!

12   13

14   15

2+10=
7+7=
6+8=
3+10=
4+8=
2+12=
2+11=
4+10=   6+7=

5+9=   16-8=   11-3=
4+9=   12-4=   12-7=
5+7=   13-7=   7-3=
                10-4=
9-   10-5=   8-3=
11-5=   14-8=
7-9=   10-3=
12-6=   12-5=
                13-8=

Jelly Bean Jar Subtraction Sorting!

5   6

7   8

13-4=
9-3=
11-5=
9-4=
9-2=
11-6=
16-9=
15-8=
14-6=   11-4=   15-9=

Addition Practice Page

6+9=
7+7=
7+8=
8+9=   6+6=
9+9=   9+5=
6+7=   6+8=
9+9=   8+9=
6+7=   7+7=
6+6=   6+9=
7+9=   7+9=
9+5=   7+8=
8+8=   6+7=
6+8=
8+8=
6+7=

Stephanie Skunk had 8 tulips and decided to pick 7 more.
How many does she have now?

Addition Practice Page

3+5=
6+1=
6+5=
8+2=
5+2=
5+4=
8+2=
5+4=
7+4=
4+4=
3+6=
6+5=

Stephanie Skunk had 9 jelly beans and ate 2. How many does she have now?

What Comes Before? What Comes After? Practice Page

67   23
14   54
21   88
79   343
7   1,999
99   43
117   1
45   14
          105
          60
          111
          26

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Multiplication Bundle (15 pdfs and growing!)

When my youngest was 8, she took on the big math task of learning all of her multiplication tables. As my daughter moved into learning her multiplication facts I looked around for the kind of multiplication practice that would help her. The math book she was using went through the math facts a bit too quickly for her. She needed quite a bit of repetition and wanted bright, colorful worksheets. I wound up making my own sets of practice pages and games. She loved that!

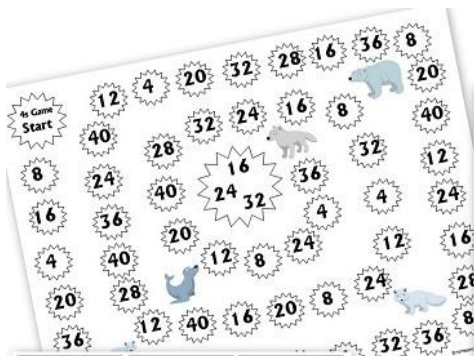I made her multiplication packets for each multiplication fact family as she worked through them.

Multiplication Bundle
Colorful, Fun Activities, Worksheets and Games!
Includes 15 pdfs - with well over 250 pages!
2s thru 9s

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Multiplication Practice
for 2s, 3s, 5s, 10s

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Multiplication Packet
* Learning the 3s
* Review of the 2s, 5s, 10s
* 20 pages of practice

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3s Tree
File Folder Game
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Multiplication by 6s Worksheets

Multiplication and Division
Practice Packet
25-pages
Doodle Animals
2S, 5S, 10S
4S, 8S
3S, 6S
7S, 9S

Multiplication by 4s Animal Packet
25 pages

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Multiplication by 9s Worksheet Packet
Animal Theme

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