

## Cahoots Answer Sheet – Entering 6<sup>th</sup>

### LESSON 1

#### *Your Cahoots Buddies*

Stevie                      Hoots  
Walter                     Marina  
Boots

#### *All About You*

Answers will vary.

#### *Addition, Subtraction and Multiplication*

91                      766,891  
2520                  21  
58.349                712,911  
2.155                  215,272  
6

#### *Fractions and Decimals*

$\frac{3}{4}$	.75
$\frac{1}{3}$	.333
$\frac{5}{6}$	.833
$\frac{9}{10}$	.90
$\frac{2}{4}$	.50
$\frac{7}{8}$	.875

#### *Word Problems*

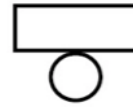
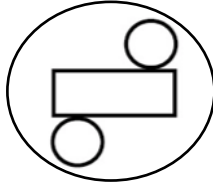
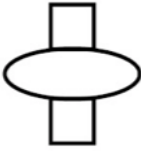
\$3.24

$\frac{1}{6}$  of the puzzle

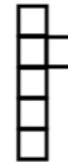
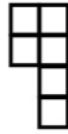
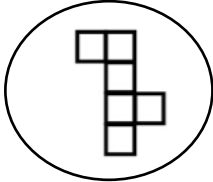
106.25 miles

*3D Shapes*

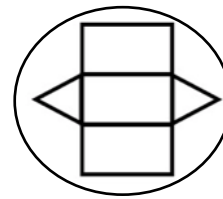
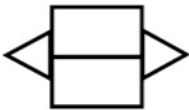
Which net makes a cylinder?



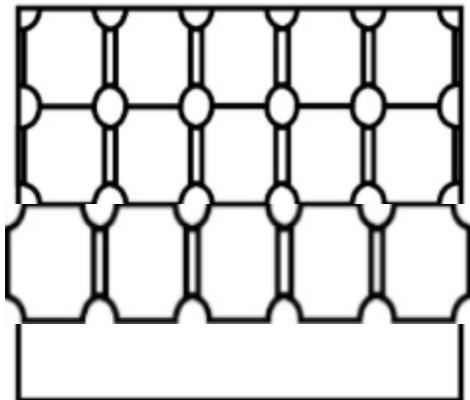
Which net makes a cube?



Which net makes a triangular prism?



*Exploring Tessellations*



Answers will vary.

*Comprehension*

Hoots

A canoe

Went tubing

Walter

About halfway through the ride

*Abbreviations*

Month

Oct., Aug., Mar.

Day of the Week

Mon., Tue., Sat.

Person

Ms., Mr.

Street

Blvd., Ave., St., Pkwy.

*Homophones*

Do you go by the post office on your walk home from school?

Be careful – that’s a bumpy road.

The left handle on your bike controls the front brake.

The queen’s reign extends through the whole country.

We’ll go to the library later today.

The ball flew right past my ear and almost hit me!

The human body is made up of tiny cells.

The horse ranch celebrated its tenth anniversary

Who will haul away the garbage after the party?

**LESSON 2**

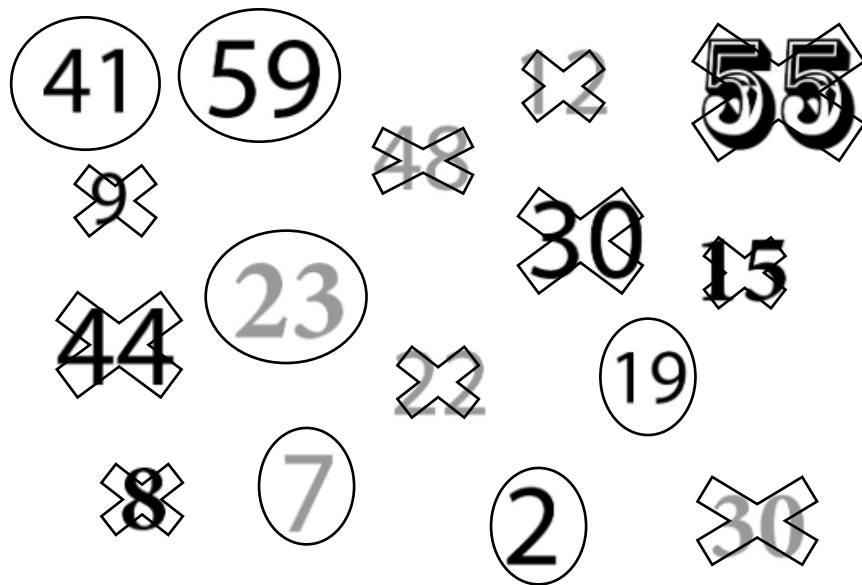
*Order of Operations*

219            117

83.6           2

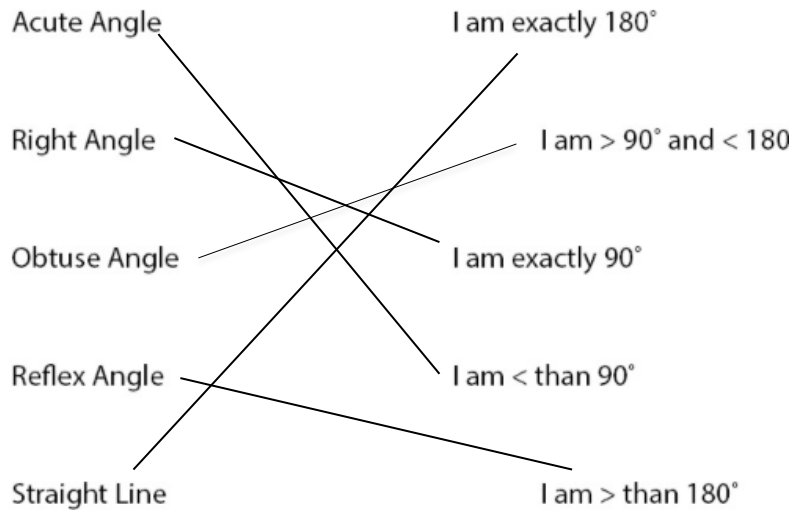
28             147

Prime and Composite Numbers



Recording Time  
Answers will vary.

Shape Matching



*Function Tables*

In	Out
35	1
105	3
210	6
280	8
Rule: Divide by 35	

In	Out
12	195
18	292.5
20	325
25	406.25
Rule: Multiply by 16.25	

*Expressing Information*

Answers will vary.

*Reading for Information (answers left to right)*

Celebrated or famous

Plans, designs and oversees the construction of city buildings

He was the first African-American municipal architect in the U.S.

To learn a trade or art by experience, supervised by a skilled worker in the field

Clarence Wigington designed the Highland Park Water Tower

Short term or lasting only a little while

Amazing

*Irregular Verb Tenses*

Verb	Past	Present	Future
dig	dug	digs	will dig
go	went	goes	will go
eat	ate	eats	will eat
do	did	does	will do
bite	bit	bites	will bite
keep	kept	keeps	will keep
draw	drew	draws	will draw

*Plural Possessive Nouns*

Both my cats' eyes are green

Your sisters make a great team.

The artists celebrated the gallery opening

The carts' wheels are all breaking.

Both of our grandmas' homes are near our school.

*Homophone Story*

The blue whale is one of the world's most endangered species. In the mid-1900's, the blue whale population dropped to only one thousand. With lengths up to 150 feet and weights up to 150 tons, the blue whale is the largest animal to have lived on our planet. Which other endangered species do you know about?

**LESSON 3**

*Addition, Subtraction, Multiplication and Division*

3 11/15	585.18
5.7	173.5
1/4	899,846
2 1/6	33

*Reduce It!*

Answers will vary.

*Mean, Median, Mode and Range*

Mean: 15.71	Median: 12	Mode: 12	Range: 44
Mean: 9.11	Median: 9	Mode: 9	Range: 14
Mean: 5.47	Median: 6	Mode: 6	Range: 7

*Parts of a Letter*

Walk to the park

Language camp

Spanish

He won't know anyone there.

Date

Signature

Body

### *Suffixes*

a person who teaches: teacher

full of happiness: cheerful

most difficult: hardest

preferred: favorable

brave: fearless

### *Quotation Marks*

“Your library books are due back in three weeks,” stated the librarian.

Marina stated the facts saying, “There were three people there, and they were all wearing hats.”

“Please eat your dinner and then do the dishes,” requested my mother.

“I just want broccoli!” screamed my little brother.

“Stop yelling! I’m trying to sleep!” exclaimed my sister.

Amelia whispered, “Don’t forget, it’s a secret.”

Marco asked, “Do you want part of my lunch?”

### *Thank You!*

Answers will vary.

### *Word Problems*

\$25.70

15 hours

36 months

3  $\frac{19}{21}$  hours

### *Greater Than, Less Than, Equal*

$\frac{3}{8} < .378$

$\frac{5}{12} < \frac{5}{10}$

$\frac{6}{7} > .707$

$.5 > .10$

$\frac{2}{3} = .667$

$\frac{8}{20} = .4$

## LESSON 4

### *Graphs*

Legends

Historical

98 students

25

19.6

19 students

### *Mixed and Improper Fractions*

$3\frac{3}{4}$	$15/4$
$4\frac{5}{8}$	$37/8$
$12\frac{3}{4}$	$51/4$
$10\frac{5}{7}$	$75/7$
$345\frac{1}{2}$	$691/2$

### *Perimeter, Area and Volume*

Perimeter = 42.6

Area = 592 inches<sup>2</sup>

Volume = 504 inches<sup>3</sup>

Area = 36 centimeters<sup>2</sup>

### *Word Problems*

$8\frac{13}{18}$  hours

$16/21$  miles

42 volunteers

\$155.06

\$1,132.91

### *Computing Volume*

Answers will vary.

### *Equations*

$7\frac{8}{15}$

739.05

9

280.8

$1/16$

664,786

$7\frac{1}{6}$

80.25



*Algebra*

t = 7            t = 11  
t = 11          t = 1  
                  t = 10  
                  t = 9

*Reading for Information*

There are three branches of government in the United States

Directing national defense

Legislative branch

Legislative branch

Pass laws

Judicial branch

*Vocabulary*

Suggest or support

Accuse or put on trial

Protection or security

Support or pass

Overseas

Understand or explain

Create or invent

*Independent and Dependent Clauses*

Independent Clause

Independent Clause

Dependent Clause

Dependent Clause

Independent Clause

Dependent Clause

*My Paragraph*

Answers will vary.

**LESSON 5**

*Word Problems*

22 packs

500 shelves

\$348.33

57 students

*Algebra*

x = 12            x = 22

x = 9            x = .5 or 1/2  
x = 40          x = 2.5

*Evaluating Data*

24/160. Simplified = 3/20 neighbors

42/16. Simplified = 21/80 neighbors

160 total neighbors

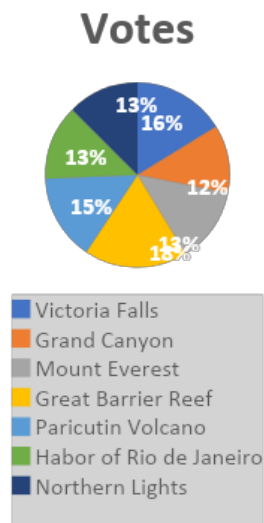
10

21

21

22.86

8



*Volunteering*

Answers will vary.

*Reading for Comprehension*

Southern Christian Leadership Conference

1963

Answers will vary. Example: Dr. King led allies on a public protest.

Answer will vary. Example: People in the “privileged groups” will always feel that challenges to the status quo are untimely because they are the ones who benefit from the current system.

*Analogies*

Freezer

Cat

Flower

Short

Fork  
Build  
Temperature  
Head

*Spelling Review*

Forty  
Recommend  
Clothes  
Tomorrow  
Wednesday  
Happened  
Excellent

*Adverbs*

Answers will vary.

*Adverbs Create Interest*

Answers will vary.

**LESSON 6**

*Graphs*

Time Practicing Lacrosse	
Week	Hours
1	4
2	6
3	4
4	7
5	2

Range: 5

Median: 4

Mode: 4

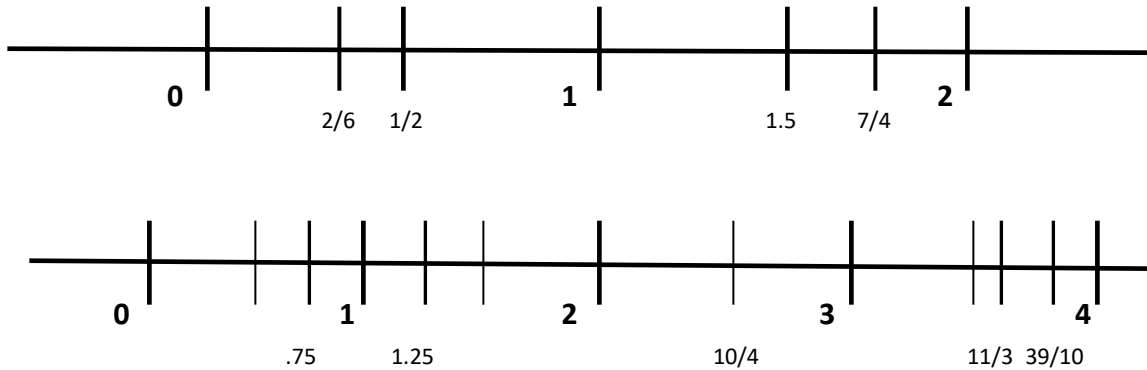
Mean: 4.6

4/23 of practices

.2

20%

*Number Lines*



*Order of Operations*

81            1/5  
14            443  
1600         15

*Perimeter, Area and Volume*

Area = 36 cm<sup>2</sup>                      Perimeter = 195.36 in  
Volume = 192 cm                      Area = 793.5 cm<sup>2</sup>

*Planning a Trip*

Answers will vary.

*Reading for Information*

To give factual information about Saturn

It is the second largest planet

Gases

Copper

Titan

62

30

*Proper Nouns*

Ohio, Friday

Max, January

Yellowstone National Park, Eva  
Buster  
New Year's Eve  
Eiffel Tower, Paris, France

*Adjectives That Compare*

My sister is shorter than me.

I ate the biggest apple in the bushel.

Grandpa Mo is the kindest man I know.

My cousin is always hungrier than me.

My hair is curlier than your hair.

Patrice has the loudest voice in my glee club.

I am the tallest one on my debate team.

*Information Comprehension*

Answers will vary

**LESSON 7**

*Homophones: Your/You're*

I think you're smiling because you know the surprise

It doesn't seem like you're going to finish reading your book.

You're getting a ride from Thomas tonight.

Is that your raccoon running through the streets?

I can't believe your family is having a party!

You're a talented saxophone player.

Mmm... your lunch smells good.

Boots has your red hat.

*Punctuation: Commas* (answers will vary based on their use of the Oxford Comma)  
I walked from school, ate a banana, and turned on the TV.

The other day, I played on the swings, slides, and monkey bars at the park.

My Grandma's birthday is February 12, 1944. She was born in Green Bay, Wisconsin.

Can you help me clean up the mess, push in the chairs, and wipe off the tables?

Tomorrow, I'm traveling to visit my relatives in Auckland, New Zealand

The farmers' market had leeks, strawberries, kohlrabi, and herbs.

*Distributive Property*

$$48 + 16$$

$$3x + 18x$$

$$20x + 5$$

*Word Problems*

\$110.50

\$291.77

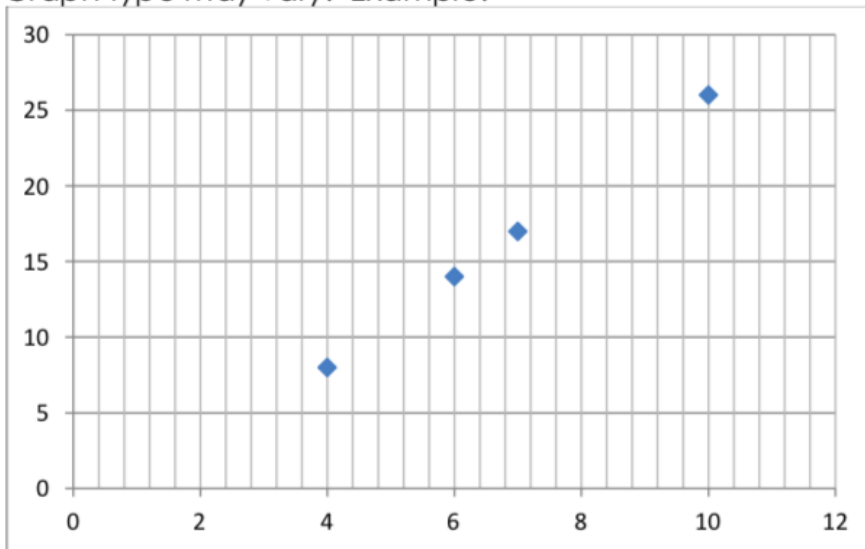
15,840 minutes

*Function Tables*

Missing Rule:  $y = 7x$

x	y
4	8
6	14
7	17
10	26
Rule: $y=3x-4$	

Graph type may vary. Example:



### *Decimals*

976.81	93.65
13,408.74	309.464
60.56	96.07

### *Data Collection and Representation*

Answers will vary.

### *Comprehension*

They are synonyms

To make a friendlier community

They surveyed their neighbors.

A dish to share

A meal with lots of different foods

More than 4

## LESSON 8

*Perimeter, Area and Volume*

Area = 35,516,925 cm<sup>2</sup>

Volume = 28,546,003.5 cm<sup>3</sup>

Perimeter = 391.429 in

Surface Area = 1,472.5 cm<sup>2</sup>

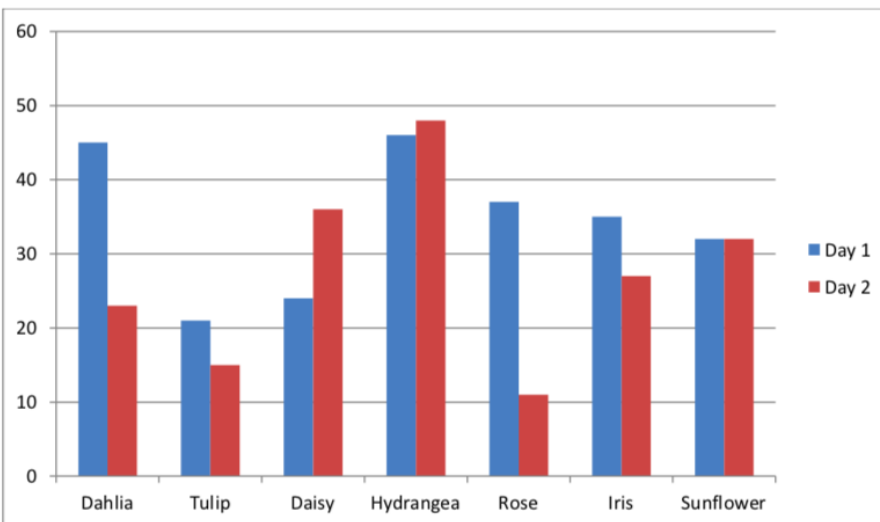
*Data Chart*

442

42/182, 21/91

34

26



*Addition, Subtraction, Multiplication and Division*

9

5002.21

2,645,160

30

108

2.155

693.1666...

124.005

*Totally Tangrams*



Answers will vary

*Reading for Information*

Birds that hunt animals

Isolated

Awake during the night

Uneven, irregular

Plants

Most regions of the Earth

All About Owls

*Subject and Predicate*

Our substitute, Ms. Barkley, asked me to help her several times today.

Our librarian got his hair cut over the weekend.

Kathryn's desk was scattered with messy papers.

My green water bottle broke when I dropped it.

My books fell to the ground loudly.

That car is making a horrible noise!

*Grammar: Prepositions*

The phone fell onto the floor.

Walter and Boots swam across the swimming pool.

They climbed aboard the boat for an adventure on the river.

Penny found the books beneath the bench in the entryway.

Before you eat breakfast, make sure your lunch is in your backpack.

Keep your hands inside the rollercoaster at all times.

He placed the birdhouse between the branches.