St Johns Park Public School - Year 6, Term 3, Week 9

	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	**FITNESS** • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles **ENGLISH** Word of the day: **Proportional** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** complex/ compound sentences using the word. **Famous Quote** *"If something stands between you and your success, move it. Never be denied."*	**FITNESS** • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles **ENGLISH** Word of the day: **Intuitive** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** complex/ compound sentences using the word. **Famous Quote** *"Obstacles don't have to stop you. If you run into a wall, don't turn around and give up. Figure out how to climb it, go through it, or work around it."*	**FITNESS** • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles **ENGLISH** Word of the day: **Retribution** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** complex/ compound sentences using the word. **Famous Quote** *"I hated every minute of training, but I said, 'Don't quit. Suffer now and live the rest of your life a champion"*	**FITNESS** • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles **ENGLISH** Word of the day: **Scintillating** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** complex/ compound sentences using the word. **Famous Quote** *"If you're afraid to fail, then you're probably going to fail"*	**FITNESS** • 15 jumping jacks • Side to side step for 30 seconds • Sprint on the spot for 40 seconds • 20 arm circles **ENGLISH** Word of the day: **Inundate** - Look-up meaning of the word. - What part of speech is it? (E.g. Noun, verb etc.) - Research the etymology (the origin of the word) - Write **two** complex/ compound sentences using the word. **Famous Quote** *"I like criticism. It makes you strong"*

● Research who wrote this quote ● Research the meaning of this quote or write your own interpretation	● Research who wrote this quote ● Research the meaning of this quote or write your own interpretation	● Research who wrote this quote ● Research the meaning of this quote or write your own interpretation	● Research who wrote this quote ● Research the meaning of this quote or write your own interpretation	● Research who wrote this quote ● Research the meaning of this quote or write your own interpretation

SPELLING
Spelling Focus: Prefixes: ab-, ac-
Spelling Words: abduct, absurd, absorb, absent

Define unknown words and write them in 2 different sentences.
Complete Pencil Work 24 - Questions 1 & 2

WRITING

Learning Intention: To write main point of an argument.

Success Criteria: Note take 3 arguments for or against the topic

'Fast Food is the best food for a family dinner'.

Read the 'For and Against' arguments based on the article, **'Fast Food is the best food for a family dinner'**.

Highlight the arguments as you

SPELLING
Spelling Focus: Prefixes: ab-, ac-
Spelling Words: absolute, abdomen, abrupt, abundant

Define unknown words and write them in 2 different sentences.
Complete Pencil Work 24 - Questions 3, 4 & Word Workout

WRITING

Learning Intention: To write an opening statement.

Success Criteria: I will introduce the topic and outline my viewpoint about the topic.

'Fast Food is the best food for a family dinner'.

Using the same PowerPoint as yesterday, write an opening statement. Focus on the language features used in a persuasive text.

SPELLING
Spelling Focus: Prefixes: ab-, ac-
Spelling Words: abbreviate, accept, access

Define unknown words and write them in 2 different sentences.

Use Canva to create a poster about the word 'abbreviation.' Include the meaning, 2 sentences, and a picture.

WRITING

Learning Intention: To write a series of arguments.

Success Criteria: I will write the first argument intended to convince the reader to support his my viewpoint. Focus on the language features used in a persuasive text.

'Fast Food is the best food for a family dinner'.

SPELLING
Spelling Focus: Prefixes: ab-, ac-
Spelling Words: accelerate, account, accurate, accomplish

Define unknown words and write them in 2 different sentences.

WRITING

Learning Intention: To write a series of arguments.

Success Criteria: I will write the first argument intended to convince the reader to support his my viewpoint.

'Fast Food is the best food for a family dinner'.

Write the second and third argument. Focus on the language features used in a persuasive text.

Remember to use Week 7 PowerPoint for further

SPELLING
Spelling Focus: Prefixes: ab-, ac-
Spelling Words: accompany, accommodate, accumulate

Define unknown words and write them in 2 different sentences.

Create a find-a-word using all of your words this week.

WRITING

Learning Intention: To write a concluding statement.

Success Criteria: I will write summarise the arguments presented and reinforce my viewpoint. Focus on the language features used in a persuasive text.

'Fast Food is the best food for a family dinner'.

Write the concluding statement.

Remember to use Week 7's

	are reading. Do you agree or disagree? Begin a google slide with the title, Fast Food is the Best Food for a Family Dinner. Choose a side and write three more arguments in point form just like you see in the table.	**Remember to use Week 7's PowerPoint for further guidance.**	Write your first argument. **Remember to use Week 7's PowerPoint for further guidance.**	**guidance.**	**PowerPoint for further guidance.**
Break	**Break**	**Break**	**Break**	**Break**	**Break**
Middle	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Complete your assigned Mangahigh activity Complete the Maths worksheet attached for the day. **HSIE – Geography** **LI: To recognise the positive and negative impacts humans have on the environment** **SC: Identify the different environmental changes caused by humans.** Humans play a major role in changing the natural environment. In your	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Complete your assigned Mangahigh activity Watch the video below and complete the Maths worksheets attached for the day. https://youtu.be/1mABjiiAhyw **Sport** Keeping active through physical activity and sport has many benefits for the body. Go outside and play a sport of your choice for at least 30 minutes.	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Complete your assigned Mangahigh activity Complete the Maths worksheet attached for the day. **Drama** Choose four cards from the Olympic Games Movement sheet. Record yourself acting out each event and upload it onto Seesaw.	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Complete your assigned Mangahigh activity Complete the Maths worksheet attached for the day. **Science** **Inquiry Focus: What are stars and constellations?** **Research Task** How did Indigenous people use their knowledge of stars to survive? Write one paragraph.	**MATHEMATICS** Complete - Maths Mentals Time yourself, record your time. Complete your assigned Mangahigh activity Complete the Maths worksheet attached for the day. **Sport** Keeping active through physical activity and sport has many benefits for the body. Go outside and play a sport of your choice for at least 30 minutes.

	workbook write what these certain changes might be. Do you think all these changes will be positive or negative? Upload your responses on Seesaw.				
Break	**Break**	**Break**	**Break**	**Break**	**Break**
Afternoon	**Personal Development/Health** **Fruit and Vegetable Month** Watch this video: Takes notes of interesting facts https://tinyurl.com/hxd9tfj7 List at least six fruit or vegetables that fit into the different colours listed: **Red Orange/Yellow Blue/Purple Green White/Brown** For each colour group, list the health benefits they provide us **Whole School Task** Create a fruit and vegetable art display that is completely edible. Take a photo and post it	**Science** **Inquiry Focus: What are stars and constellations?** Watch the following videos and answer the questions in full sentences. **Super Stars** https://www.youtube.com/watch?v=MZffhapfOgg 1. What is a star? 2. What is a constellation? **Constellation Location** https://www.youtube.com/watch?v=BbzCA0Lgf3Y 3. Are all of the constellations always visible from the sky, from everywhere on Earth? Write a one paragraph explanation. **The Zodiac Constellations** https://www.youtube.com/watch	**Dance** Watch and complete the following: https://tinyurl.com/39m33f3r https://tinyurl.com/nc5a2wdj https://tinyurl.com/h7a82xvy Film yourself or describe your experience.	**HSIE - Geography** **LI: To recognise the positive and negative impacts humans have on the environment** **SC: Identify the different environmental changes caused by humans.** **View "Man" video.** https://www.youtube.com/watch?v=WfGMYdalClU Students watch the "Man" video. After watching complete the PMI on which students identify the different environmental changes caused by humans. Note that many of these are negative and that the most prevalent one is pollution. Then skip the video to 1:46. Identify the different types of pollution in the video. Record the extent of noise pollution in different locations of your house. Afterwards, share	**Visual Arts** **Activity** Draw a scenery of flower garden (step by step). *You need: - oil pastels or crayons/coloured pencils, lead pencil, black Sharpie felt tip pen. Watch the website below: https://tinyurl.com/ddw9rbjs *Be flexible and creative! *Upload your flower garden to Seesaw.

on Seesaw. (Amazing entries will be posted online.) 	?v=eBIS17Va9sA 4. What are all the constellations in the Zodiac and what patterns do they form?		your findings on the location with the worst and least noise pollution. What are the different ways to counteract noise pollution keeping in mind that the degree of pollution permeating our daily lives is quite significant? Upload you findings on Seesaw Optional If you have an iPad, can you download the noise meter app called Decibel 10th **(if your parents allow you to- look for the free ones do not buy it).** Investigate the extent of noise pollution in different locations of your house. Afterwards, share your findings on the location with the worst and least noise pollution. What are the different ways to counteract noise pollution keeping in mind that the degree of pollution permeating our daily lives is quite significant?	

Weekly Spelling

TERM 3 | **LESSON 24**

PENCIL WORK 24

Name: _____

① **Change these adjectives to adverbs by adding –ly.**

accurate _____   absolute _____

absent _____   absurd _____

abrupt _____   abundant _____

② **Add the endings to complete this table.** *Spelling alert!*

	Add *ed*	Add *ing*	Add *–ion*
abbreviate			
accelerate			
accommodate			
access			
abduct			
accumulate			

③ **Write sentences to clearly show the difference in meaning of these words.**

accept   except   expect

_____

_____

_____

_____

④ **Add suffixes to build some new words.**
Use your dictionary to check meaning.

accept < ance / able   account < ant / able   abundant < ly / cy

_____   _____   _____

_____   _____   _____

Word Workout

Write for five minutes. Do not stop. Do not speak.

Write about an accomplished player you know.

Fast Food Is the Best Food for a Family Dinner

For:

- Fast food is tasty, tempting and delicious.

- Fast food is very quick and easy because there is no preparation or cooking time required.

- With fast food, you don't need to make a mess in the kitchen and there are no dishes to be done afterwards.

- Everyone can choose their own meal, rather than the whole family having to eat the same thing for dinner.

Against:

- Fast food is often very fatty and greasy or full of sugar, which means that it is very unhealthy.

- Cooking dinner for the family can be a lot of fun to do and is a nice activity for families to do together.

- When preparing and cooking dinner at home you will know exactly what is in it, as you have control over what will be used.

- Fast food doesn't always accommodate people with food allergies or intolerances.

Solving Linear Equations

Solve the equations to find x.

Section A

1) $7x + 9 = 23$
2) $5x + 7 = 42$
3) $4x + 3 = 51$

4) $9x + 5 = 41$
5) $4x + 2 = 34$
6) $11x + 3 = 36$

7) $10x + 2 = 72$
8) $7x + 3 = 52$
9) $6x + 5 = 17$

10) $4x + 7 = 9$
11) $8x + 11 = 15$
12) $4x + 17 = 18$

Section B

1) $1 + 6x = 19$
2) $9 + 7x = 30$
3) $3 + 2x = 17$

4) $11 + 5x = 71$
5) $5 + 3x = 32$
6) $4 + 5x = 44$

7) $23 = x + 8$
8) $28 = 3x + 1$
9) $53 = 8x + 5$

10) $13 = 11 + 4x$
11) $7 = 8x + 3$
12) $12 = 7 + 15x$

Section C

1) $4x - 1 = 31$
2) $3x - 4 = 29$
3) $6x - 5 = 31$

4) $8x - 2 = 46$
5) $2x - 7 = 21$
6) $7x - 3 = 18$

7) $9x - 4 = 32$
8) $5x - 1 = 64$
9) $12x - 9 = 39$

10) $2x - 1 = 2$
11) $4x - 8 = 10$
12) $15x - 2 = 3$

Section D

1) $x - 3 = -2$
2) $x - 5 = -1$
3) $x - 6 = -4$

4) $x + 3 = 2$
5) $x + 9 = 4$
6) $x + 10 = -5$

7) $2x - 3 = -9$
8) $2x - 10 = -2$
9) $2x - 18 = -20$

10) $2x + 5 = 1$
11) $2x + 14 = 4$
12) $2x + 11 = -5$

Section E

1) $5 - x = 2$
2) $9 - x = 5$
3) $6 - x = 3$

4) $8 - x = 14$
5) $2 - x = 15$
6) $7 - x = 21$

7) $3 - 2x = 5$
8) $5 - 2x = 15$
9) $8 - 2x = 12$

10) $2 - 3x = 14$
11) $6 - 3x = 27$
12) $16 - 5x = 61$

Section F

1) $3x - 1 = 14$
2) $x - 4 = -3$
3) $3 + 2x = 17$
4) $7x - 6 = 50$

5) $1 - x = 6$
6) $8 + 5x = 63$
7) $16 - 2x = 40$
8) $34 = 6 - 4x$

9) $34 = -6 + 5x$
10) $6 + 11x = -5$
11) $-29 = 3 + 4x$
12) $6x + 13 = 25$

13) $3 - 2x = 5$
14) $8x + 42 = -54$
15) $6x - 16 = -70$
16) $-9 - 4x = -53$

Adding Linear Expressions (A)

Simplify each expression.

1. $-3(3h + 1) + 4(-2h - 4)$

2. $6(6n + 2) + 9(-8n - 1)$

3. $9(-x - 5) + 5(x + 7)$

4. $-3(5c + 9) + 6(3c - 9)$

5. $-2(2b + 5) + 3(7b - 7)$

6. $9(8y + 6) + 2(-8y + 5)$

7. $2(6q + 6) + 3(4q + 6)$

8. $-6(-4p - 8) + 9(-4p - 8)$

9. $7(2t - 2) + 2(-5t - 1)$

10. $(2c + 1) + 8(-5c + 2)$

Adding Linear Expressions (B)

Simplify each expression.

1. $6(-z + 3) + 8(-3z + 6)$

2. $-4(8f + 6) + 8(-f + 3)$

3. $-3(-2w - 4) + 8(-7w - 5)$

4. $3(-3y - 7) + 4(-9y - 4)$

5. $-2(6d + 3) + 5(5d - 1)$

6. $-9(-6a + 2) + 3(-a + 3)$

7. $4(-8m + 9) + 7(-2m + 1)$

8. $(-2g + 4) + 5(7g - 1)$

9. $7(-4n + 6) + 6(n + 3)$

10. $-7(-6d - 9) + 9(-9d - 1)$

Wednesday – Mathematics

Coordinates (2)
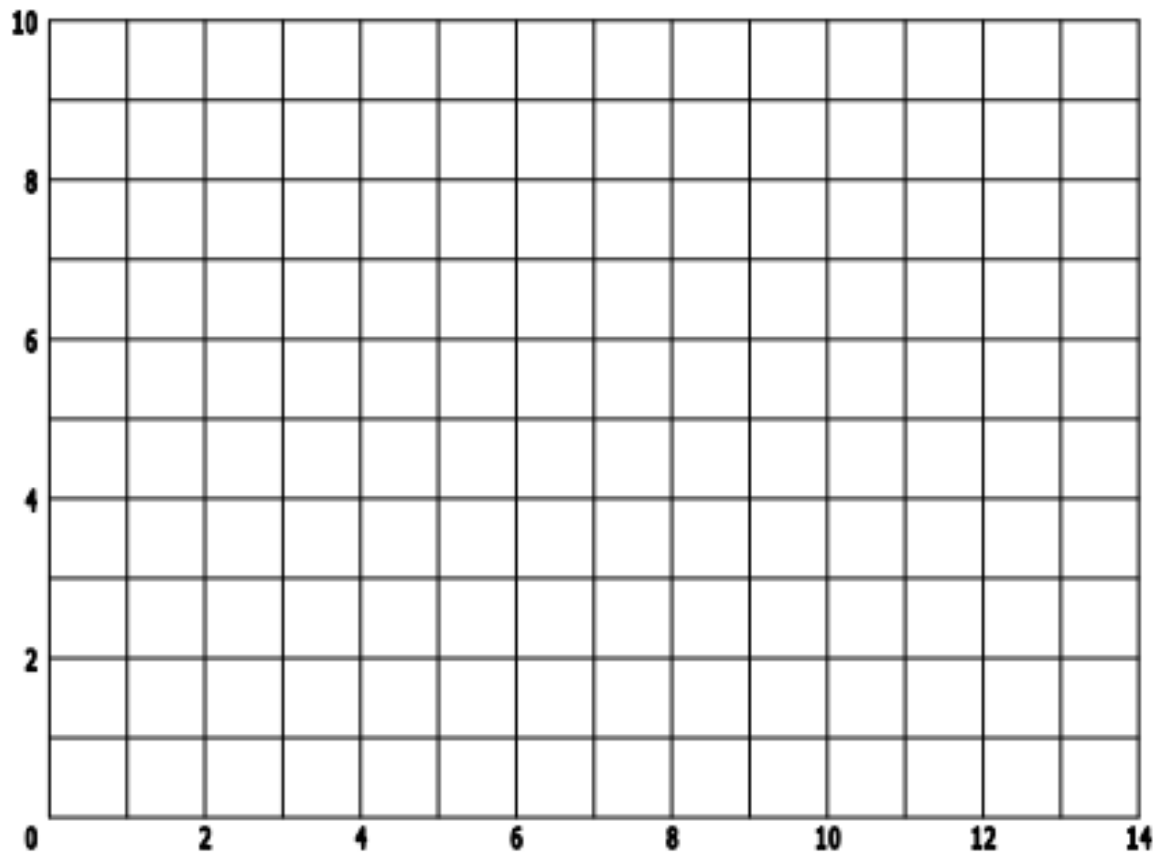
- Plot the points on the grid above using the coordinates below.
- Using a ruler, join them up as you go to make 8 separate shapes.

Shape A

(3, 7)
(3, 5)
(5, 5)
(5, 7)
(3, 7)

Shape B

(8, 10)
(8, 7)
(9, 7)
(9, 10)
(8, 10)

Shape C

(7, 4)
(9, 5)
(11, 4)
(9, 3)
(7, 4)

Shape D

(12, 7)
(13, 7)
(14, 8)
(14, 9)
(13, 10)
(12, 10)
(13, 9)
(13, 8)
(12, 7)

Shape E

(11, 0)
(12, 2)
(14, 2)
(13, 0)
(11, 0)

Shape F

(7, 0)
(5, 0)
(4, 1)
(6, 2)
(8, 1)
(7, 0)

Shape G

(0, 8)
(0, 10)
(3, 10)
(0, 8)

Shape H

(2, 2)
(0, 5)
(0, 0)
(2, 1)
(2, 2)

Wednesday - Drama

Olympic Games Movement Cards

Olympic Games Movement Cards

Basketball

Pretend you are dribbling a basketball across the court, then shoot a goal!

Olympic Games Movement Cards

Boxing

Shadow box for one minute! This means to punch the air up high, in the middle and down low.

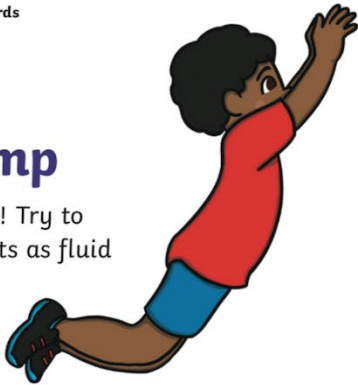
Olympic Games Movement Cards

Race Walking

Walk around as fast as you can, but make sure that one foot is touching the ground at all times.
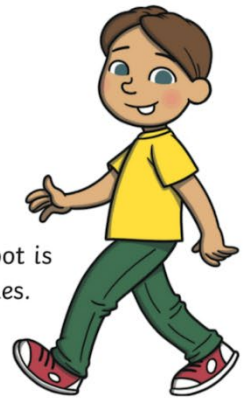
Olympic Games Movement Cards

Triple Jump

Hop, step and jump! Try to make the movements as fluid as possible.

Olympic Games Movement Cards

Javelin

Throw your pencil as far as you can. Make sure none of your peers are in the way!

Olympic Games Movement Cards

Weightlifting

Hold a stick over your head with two hands and do as many squats as you can. Bonus points for making it look really heavy!

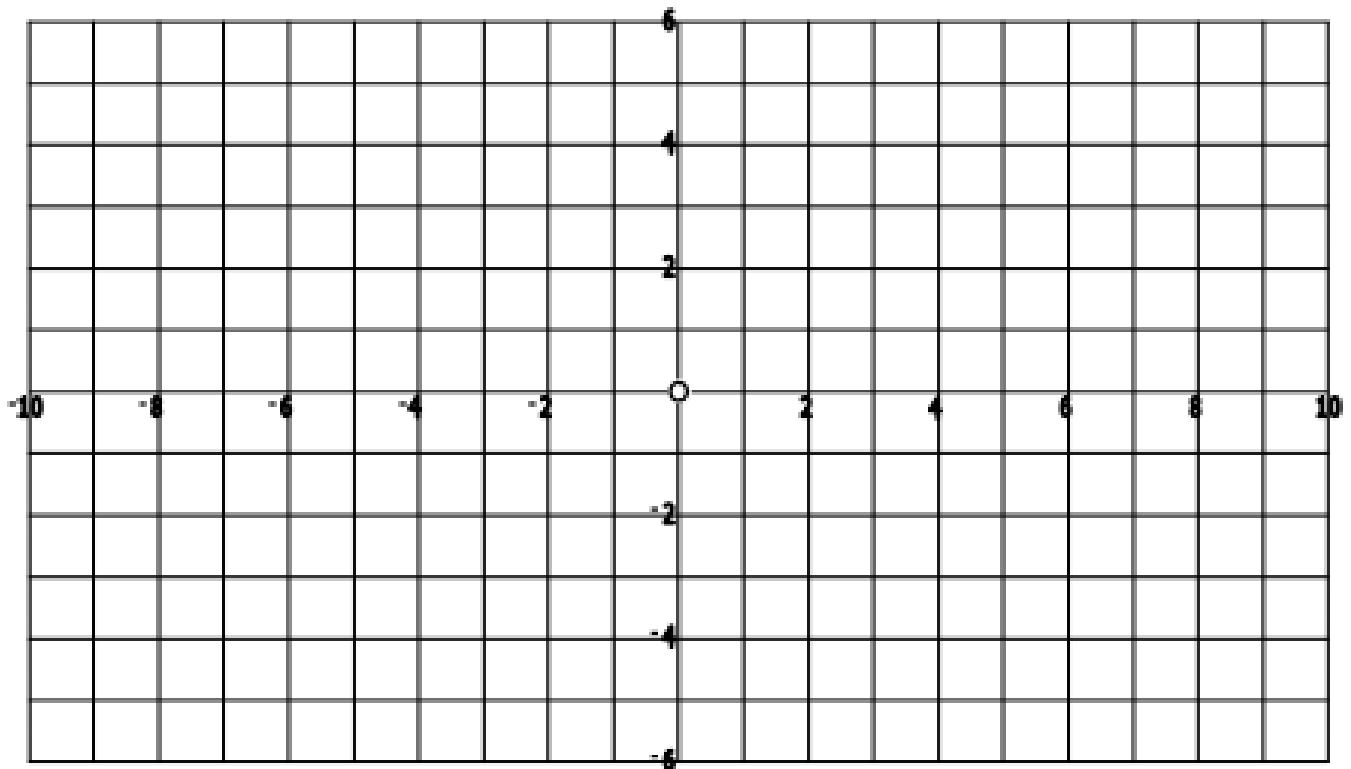Olympic Games Movement Cards

Gymnastics

Do a forward roll. Don't forget to stand up, lift your arms to the sky and wait for your applause at the end!

Thursday – Mathematics

◇ **Coordinates (4)** ▢

- Plot the points on the grid above using the coordinates below.
- Using a ruler, join them up as you go to make 6 separate shapes.

Shape A

(-6, 2)
(-6, 5)
(-1, 6)
(-6, 2)

Shape B

(-8, 2)
(-6, 0)
(-8, 0)
(-8, -1)
(-10, -1)
(-10, 0)
(-8, 2)

Shape C

(3, 3)
(5, 6)
(7, 3)
(5, 3)
(3, 3)

Shape D

(3, 1)
(1, 0)
(-1, 1)
(-3, -2)
(-1, -1)
(1, -2)
(3, 1)

Shape E

(9, -5)
(4, -6)
(4, -3)
(9, 1)
(9, -5)

Shape F

(-6, -4)
(-4, -6)
(-2, -4)
(-2, -3)
(-4, -3)
(-4, -4)
(-6, -4)

(Extra)

"The area of shape A = ⅓ of the area of shape E"   -Is this true?

What other mathematical relationships can you find between the shapes?

Friday - Mathematics

Name _____   Date _____

The Cartesian Plane (A)
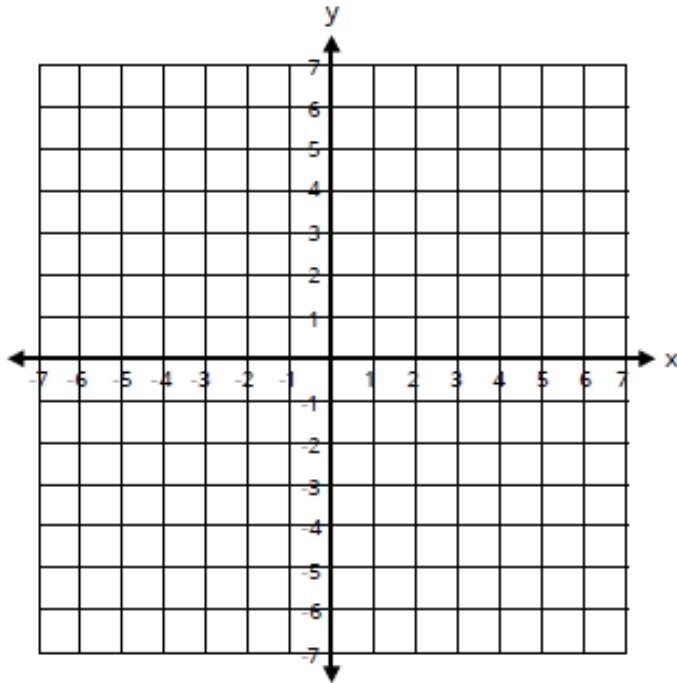
(1)

a) Plot these ordered pairs on the Cartesian Plane.

A: (3, 3)

B: (-3, 3)

C: (-3, -4)

D: (3, -4)

b) Draw a line to connect the points. What shape does it make?

_____

c) Which point lies in quadrant 1?

_____

(2) Using the Cartesian Plane provided, name the letter of the point at each ordered pair.
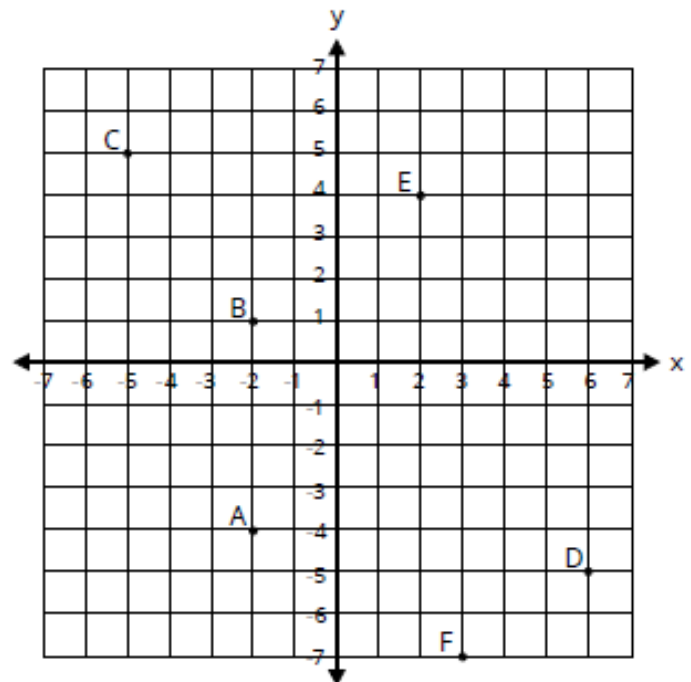
a) (-5, 5) = _____

b) (-2, -4) = _____

c) (2, 4) = _____

d) (-2, 1) = _____

e) (3, -7) = _____

f) (6, -5) = _____

(3) a) Write all of the points in quadrant 2.

_____

b) Write all of the points in quadrant 4.

_____

Monday

1. 60 + 76 + 52 = _____

2. 78 – 45 = ____

3. 2 x 11 = ____

4. 60 ÷ 6 = _____

5. 90 x 2 = ____

6. Round 25439 to the nearest ten. _____

7. Write 63754 in words: _____

8. Complete this counting pattern:
50, 59, 68, 77, _____, _____, _____

9. Complete this counting pattern:
100, 102, 104, 106, _____, _____, _____

10. What is the sum of 96 and 27? ____

11. Divide 416 by 2. _____

12. What is the price after taking 50% off $54? _____

13. What is 1/9 of 72? _____

14. What is 1/5 of 35? _____

15. 0.37 x 10 = _____

16. Write these decimals in ascending order: 0.19, 0.22, 0.52, 0.51
_____

17. How many minutes from 3 am to 5 pm? _____

18. The length of a rectangle's sides are 6cm and 5cm. What is its area? _____

19. What is the name of the 3D object this net forms? _____
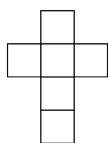
20. Which star has the highest chance of being selected? Black or white? _____

Tuesday

1. 62 + 53 = ____

2. 42 – 21 = ____

3. 70 ÷ 7 = _____

4. 9 x 4 = ____

5. 89 x 2 = ____

6. Round 65397.80 to the nearest whole number. _____

7. Round 91508 to the nearest hundred. _____

8. Complete this counting pattern:
92, 100, 108, 116, _____, _____, _____

9. Complete this counting pattern:
58, 67, 76, 85, _____, _____, _____

10. What is the sum of 85 and 25? ____

11. If 3 litres costs $15, how much would 27 litres cost?

12. What is the price after taking 25% off $12? _____

13. What is 1/3 of 18? _____

14. What is 1/8 of 32? _____

15. 0.19 x 10 = _____

16. Write these decimals in descending order: 0.86, 0.65, 0.11, 0.64
_____

17. How many minutes from 3 am to 5 pm? _____

18. The length of a rectangle's sides are 91cm and 50cm. What is its perimeter? _____
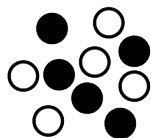
19. How many vertices does a cube have?
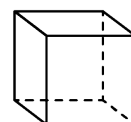
20. Imagine these circles are in a bag. What is the probability of pulling out a white circle?
____
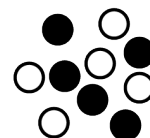
Wednesday

1. 26 + 31 + 97 = _____

2. 27 + 49 = ____

3. 47 x 2 = ____

4. 18 ÷ 3 = _____

5. 8 x 3 = ____

6. Round 41876 to the nearest thousand. _____

7. What is the value of the number in the ones place in 96196? _____

8. Complete this counting pattern:
32, 43, 54, 65, _____, _____, _____

9. Complete this counting pattern:
46, 55, 64, 73, _____, _____, _____

10. If there were 113 fans at a cricket game, 39 were wearing red and the rest were wearing silver, how many were wearing silver? ____

11. Share 240 oranges between 10 children. _____

12. What is the price after taking 50% off $11? _____

13. What is 1/10 of 330? _____

14. What is 1/3 of 21? _____

15. 0.98 x 100 = _____

16. 0.46 x 10 = _____

17. How many minutes from 11 am to 1 pm? _____

18. If a rectangle has a perimeter of 152cm, and its length is 72cm. What is its width? _____

19. How many edges does a cylinder have?

20. Imagine these circles are in a bag. What is the probability of pulling out a white circle?
_____

Thursday

1. 46 – 21 = ____

2. 90 + 64 = ____

3. 42 ÷ 6 = _____

4. 8 x 12 = ____

5. 91 x 2 = ____

6. Round 57451 to the nearest thousand. _____

7. Round 72686.20 to the nearest whole number. _____

8. Complete this counting pattern:
49, 55, 61, 67, _____, _____, _____

9. Complete this counting pattern:
75, 81, 87, 93, _____, _____, _____

10. What is the difference between 70 and 26? ____

11. Share 25 pieces of watermelon between 5 children. _____

12. What is the price after taking 25% off $91? _____

13. What is 1/11 of 44? _____

14. What is 1/5 of 15? _____

15. 0.78 x 100 = _____

16. 0.48 x 10 = _____

17. What is the 24-hour time 7:38 in 12-hour time? _____

18. The length of a rectangle's sides are 6cm and 7cm. What is its area? _____

19. What type of angle is this? _____

20. Imagine these stars are in a bag. What is the probability of pulling out a black star?
_____
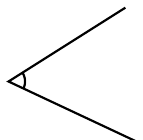
Friday

1. 78 – 32 = _____

2. 33 + 77 + 95 = _____

3. 5 x 11 = _____

4. 13 x 2 = _____

5. 56 ÷ 7 = _____

6. Round 25092 to the nearest thousand. _____

7. Round 26111.70 to the nearest whole number. _____

8. Complete this counting pattern:
59, 63, 67, 71, _____, _____, _____

9. Complete this counting pattern:
40, 44, 48, 52, _____, _____, _____

10. What is the sum of 36, 65 and 33? _____

11. If 2 litres costs $14, how much would 16 litres cost?

12. What is the price after taking 10% off $72? _____

13. What is 1/3 of 33? _____

14. What is 1/11 of 55? _____

15. Write these decimals in ascending order: 0.24, 0.18, 0.51, 0.83
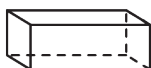_____

16. 0.89 x 100 = _____

17. How many minutes from 5:30 am to 1:30 pm? _____

18. The length of a square's sides are 5cm. What is its area? _____

19. How many vertices does a rectangular prism have?

20. Which circle has the highest chance of being selected? Black or white? _____