



Grade V Summer Holidays Homework 2019

English:

Please use a two-lined English copy/register for your English Holiday Homework.

Read any **six** of the following books (originals only and not abridged forms) and write their summaries in your own words.

1. Robinson Crusoe by *Daniel Defoe*
2. Matilda by *Roald Dahl*
3. Charlie and the Great Glass Elevator by *Roald Dahl*
4. The BFG by *Roald Dahl*
5. The Witches by *Roald Dahl*
6. Fantastic Mr. Fox by *Roald Dahl*
7. Harry Potter and the Philosopher's Stone by *J.K. Rowling*
8. Harry Potter and the Chambers of Secrets by *J.K. Rowling*
9. The Riddle of the Hollow Tree by *Enid Blyton*

Cambridge Primary English Stage 4

Learner's Book : Units 8 &9

Activity Book: Unit 8 & 9

Creative Writing

1. Write in detail about your first and then last day at school in the session 2018-19. How did you feel on both days?
2. Imagine you got stuck on an island all by yourself. What would you do? How would you escape from that island?
3. Imagine that one day you wake up and you are told that internet and electricity does not exist anymore. How would it affect your life? What would you do without it?
4. Imagine you are able to invent a time machine. In which time would you like to go and why? What would you like to do there?
5. Define peer pressure and explain the ways it can be a positive and/or negative influence in your life.
6. Is there anything that you would like to be improved in your school. Give reasons for your suggestions.

Targeting Hand writing book 4

Complete the remaining pages of the hand writing book.

جماعت پنجم:

اردو (پنجاب بورڈ): حمد، خدمتِ خلق ایک عبادت، مادرِ ملت محترمہ فاطمہ جناح، ماں کا خواب ان اسباق کی مشقیں کاپی میں کرنی ہیں۔

تخلیقی لکھائی: اگر میں ایک دن کے لیے سکول کا پرنسپل ہوتا یا ہوتی تو، کسی شاپنگ مال کا آئینوں دیکھا حال، سکول میں چھٹیوں کا کام دینا چاہیے یا نہیں اور کیوں؟

پڑھائی کے لیے: عمرو عیار (ہادی اسد)، ماموں ملال (محمد ضیاء اللہ محسن)، رنگارنگ کہانیاں (رابعہ بک ہاوس)

Holiday Homework Grade V Mathematics

Q 1. Arrange these numbers in increasing order.

- 61379, 63080, 60184, 56 942, 46 212
- 141326, 114359, 441362, 414326
- 179112, 97102, 971150, 107201

Q 2. Fill in the boxes.

- 80 763 = _____ ten thousands _____ thousands
- 456 987 = _____ + _____ + 6000 + _____ + 80 + _____
- 4 hundred thousands 3 thousands 1 ten 6 ones = _____
- In the number 496 835
 - The digit 4 is in the _____ place and has a value of _____.
 - The digit 6 is in the _____ place and has a value of _____.
 - The digit 8 is in the _____ place and has a value of _____.
 - The digit 3 has a value of _____
 - The digit in the ten thousand place has a value of _____
- What is the value of the digit 6 in each number
 - 5689 _____
 - 4256 _____
 - 6312 _____

Q 3. a) Look at the number pattern. Fill in the boxes with the correct answers.

- i. 82 149, 83 149, 84 149, _____
To find the next number in this pattern, we count on in thousands.
- ii. 20 810, _____, 20 830, 20 840, _____, _____
To find the next number in this pattern, we count _____ in _____.
- iii. 60 293, _____, 62 293, 63 293, _____, _____
To find the next number in this pattern, we count _____ in _____.
- iv. 234 560, _____, _____, 534 560, _____, 734 560, 834 560
To find the next number in this pattern, we count _____ in _____.

b) Round each number to the nearest ten.

- i. 25635 \approx _____
- ii. 34452 \approx _____
- iii. 60087 \approx _____

c) Round each number to the nearest hundred.

- i. 673291 \approx _____
- ii. 857617 \approx _____
- iii. 451962 \approx _____

d) Round each number to nearest thousand.

- i. 902752 \approx _____
- ii. 468703 \approx _____
- iii. 759421 \approx _____

e) Round each number to the nearest whole number.

- i. 6.9 \approx _____
- ii. 46.64 \approx _____
- iii. 946.21 \approx _____

f) Round each number to the nearest tenth.

- i. 0.45 \approx _____
- ii. 19.69 \approx _____
- iii. 351.41 \approx _____

Q 4. Fill in the boxes with $>$ or $<$.

- i. 789 _____ -1789
- ii. -2009 _____ 2900
- iii. -5689 _____ -5698
- iv. -8970 _____ 8097
- v. 9545 _____ 9554
- vi. -2691 _____ -6129

Q 5. Fill in the boxes with 10 more, 10 less, 100 more, 100 less, 1000 more, 1000 less.

- i. 1754 is _____ than 1744
- ii. 9190 is _____ than 9090
- iii. 2772 is _____ than 2782
- iv. 6621 is _____ than 7621

Q 6. First estimate and then calculate the sum of the following numbers; one question is solved for you.

- i. $7.16 + 2.30$
Estimate: it must be nearly equal to 9.40

$$\begin{array}{r}
 \text{Calculate:} \qquad 7.16 \\
 + \qquad 2.30 \\
 \hline
 9.46 \\
 \hline
 \end{array}$$

- ii. $7.213 + 1.863$
- iii. $95.68 + 3.36$
- iv. $140.9 + 183.8$
- v. $22.19 + 5.819$
- vi. $736.7 + 10.88$
- vii. $28.79 + 89.34$
- viii. $5.774 + 8.49$
- ix. $38.96 + 62.53$
- x. $2.859 + 15.19$

Q 7 . First estimate and then calculate the difference of the following numbers; one question is solved for you.

i. $35.92 - 13.60$
 Estimate: it must be nearly equal to 22.30
 Calculate:

$$\begin{array}{r}
 35.92 \\
 - 13.60 \\
 \hline
 22.32 \\
 \hline
 \end{array}$$

- ii. $72.65 - 3.14$
- iii. $9.253 - 2.041$
- iv. $84.35 - 21.3$
- v. $70.00 - 46.73$
- vi. $90.59 - 20.6$
- vii. $74.10 - 24.38$
- viii. $31.20 - 19.30$
- ix. $27.89 - 10.45$
- x. $2.866 - 1.642$

Q 8. Find the product of each of the following.

- i) 64×3
- ii) 23×6
- iii) 79×5
- iv) 450×2
- v) 9×25
- vi) 18.5×7

vii) 14.6×7

ix) 27.9×9

xi) 56.89×100

viii) 10.6×8

x) 80.3×10

xii) 3.51×1000

Q 9.

- a) Write and learn the multiplication tables of 2 to 14.
- b) The numbers which have only two factors, 1 and itself, are called prime numbers. Write counting from 1 to 100 then colour the prime numbers.

Q 10. a) Find the quotient and remainder for each of the following.

i) $54 \div 4$

ii) $856 \div 5$

iii) $356 \div 100$

iv) $115 \div 3$

v) $58 \div 6$

vi) $4568 \div 1000$

- b) Find the quotient. Then check whether your answer is reasonable.

i) $6.2 \div 2$

ii) $30.6 \div 5$

iii) $5 \div 6$

iv) $58.4 \div 8$

Q 11.

- a) Katie bought a handbag for \$98. Mrs. Lee bought a handbag for \$82.69. How much more did Katie pay for her handbag? (Write complete steps)
Katie paid \$_____ more for her handbag.
- b) A pent costs \$84.56. A shirt costs \$15.06 more than the shoes. If Ming bought the pent and 2 of the shirts, how much did he spend altogether?
- c) Thomson bolt manufacturing company packs 599 bolts into each carton. How many bolts are needed to pack 59 cartons?
- d) A tiger eats 17 pounds of flesh a day. If the tiger caught prey that weighed 357 pounds, how long will the food last

Q 12.

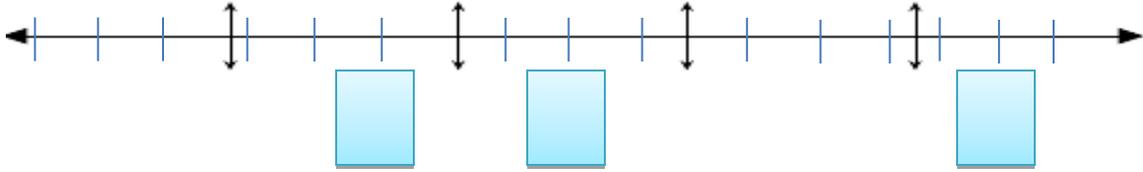
- a) Fill in the boxes with correct mixed number then express each of the mixed numbers as an improper fraction.

1

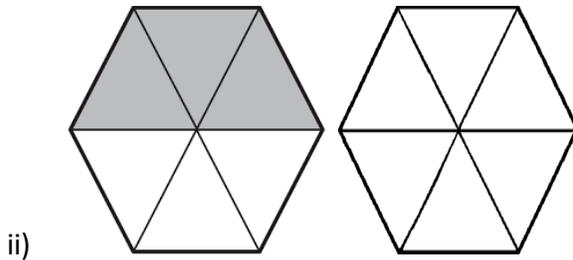
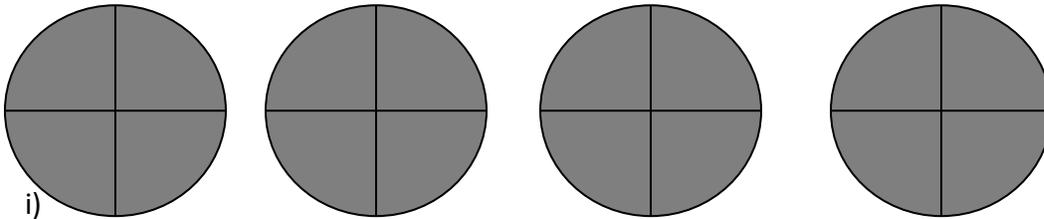
2

3

4



b) Look at the diagrams below. Write the fraction and mixed number represented by the shaded parts.



c) Write the improper fraction as a mixed number:

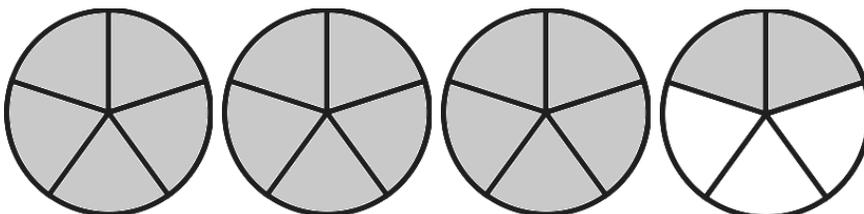
$$\frac{5}{3} = 5 \text{ thirds}$$

$$= \underline{\quad} \text{ thirds} + \underline{\quad} \text{ thirds}$$

$$= \underline{\quad} + \underline{\quad} = \underline{\quad}$$



d) Write the improper fraction as a mixed number:



$$\frac{17}{5} = 17 \text{ fifths}$$

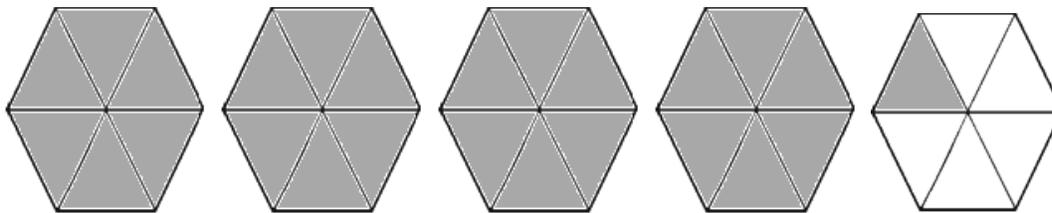
$$= \underline{\hspace{2cm}} \text{ fifths} + \underline{\hspace{2cm}} \text{ fifths}$$

$$= \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}} + \underline{\hspace{2cm}}$$

$$= \underline{\hspace{2cm}}$$

e) Write the mixed number as an improper fraction:



$$4 \frac{1}{6} = \underline{\hspace{2cm}} \text{ wholes} + \underline{\hspace{2cm}} \text{ sixth}$$

$$= \underline{\hspace{2cm}} \text{ sixths} + \underline{\hspace{2cm}} \text{ sixth}$$

$$= \underline{\hspace{2cm}} \text{ sixths}$$

$$= \underline{\hspace{2cm}}$$

Q 13 .

a) The temperature readings for five months are shown in the table below.

Month	January	February	March	April	May
Temperature (°c)	-6	3	-15	2	-13

i) In which month was the temperature the highest? _____

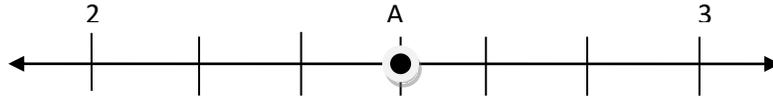
ii) In which month was the temperature the lowest? _____

iii) Arrange the temperature in increasing order:

_____ °C _____ °C _____ °C _____ °C _____ °C

b) Mrs. Jones bakes 5 pies. She always cuts each pie into 8 equal slices. There are 13 slices left on the counter. Write the number of pies on the counter as a mixed number and as an improper fraction.

c)



- i) This number line is divided into how many parts?
- ii) What is the location of A (written as a fraction)?

Q 14 . Look at the coordinate grid below.

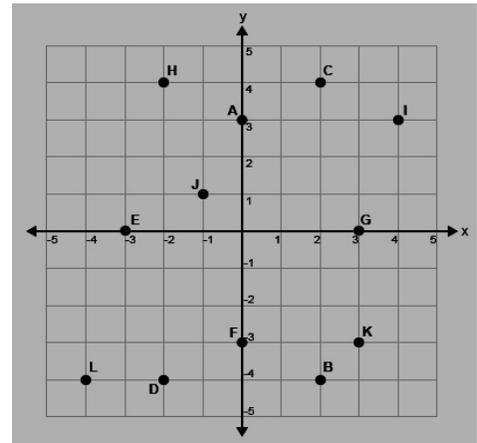
a) Write the coordinates of the position of each point.

A(____, ____) B(____, ____) C(____, ____)

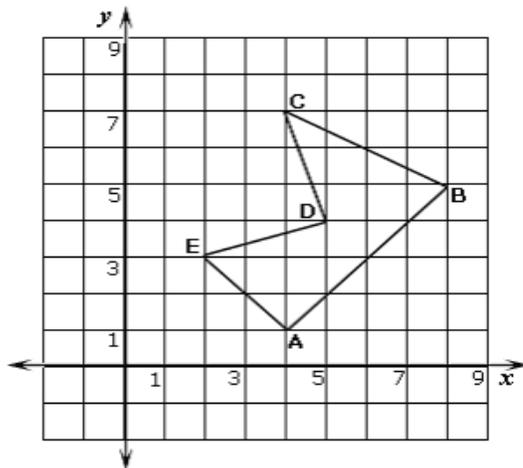
D(____, ____) E(____, ____) F(____, ____)

G(____, ____) H(____, ____) I(____, ____)

J(____, ____) K(____, ____) L(____, ____)

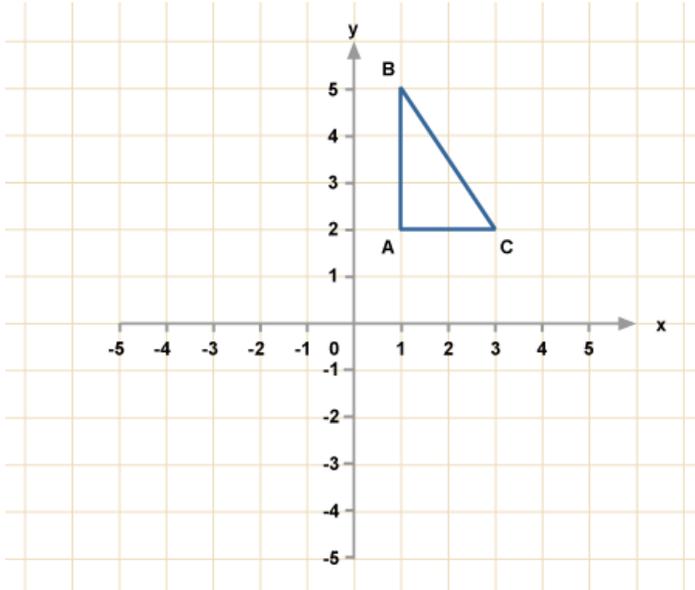


b) Fill in the blanks for the coordinates of the points A to E:



- i. A (____, ____)
- ii. B (____, ____)
- iii. C (____, ____)
- iv. D (____, ____)
- v. E (____, ____)

- c) Look at the triangle below:
- Write down the coordinates of the points A, B, and C.
 - Draw the image of the triangle after rotating it by 90° clockwise about the vertex C. The image points are labelled A', B' and C'.
 - Reflect the triangle A'B'C' in the line B'C' to get the new triangle A''B''C''. Write down the coordinates of the new triangle A''B''C''.



Q 15.

- a) At a restaurant the ratio of kids meals sold to adult meals sold was 5: 3. If there were 20 kids meals sold, what is the combined amount of kids and adult meals sold?

5 units \longrightarrow

1 unit \longrightarrow

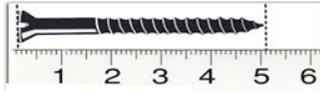
4 units \longrightarrow

- b) Mike has a box of candies. The number of milk candies to the number of chocolate candies is in the ratio 7:5. Milk candies are 24 more than chocolate candies, how many chocolate candies does mike have? (Write your answer with complete steps)

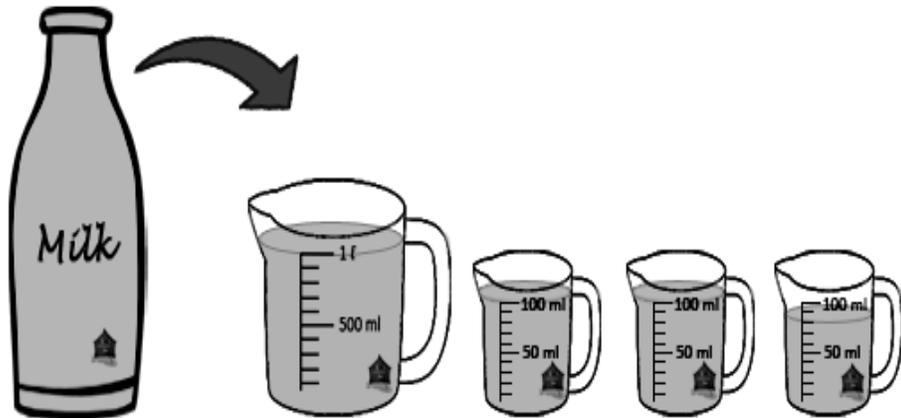
Mike has _____ chocolate candies.

Q.16.

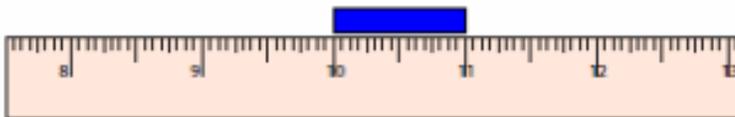
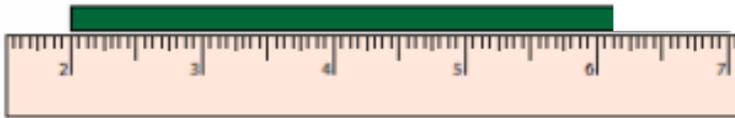
a) The length of screw is ____ mm.



b) What is the capacity of milk in ml? _____



c) Measure the length of each bar



Bar	Bar 1	Bar 2	Bar 3
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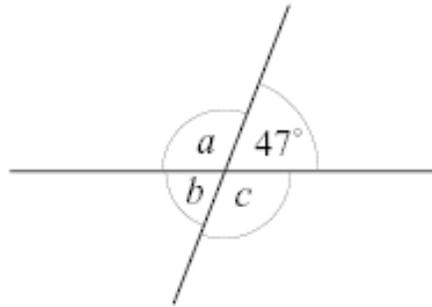
Length in millimeters (mm)			
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1. How long is the bar 1 than the bar 2? _____ cm _____ mm

2. The length of 2nd bar is _____ cm. _____ mm

Q.17.

a) Find the angles a, b and c in the figure below.



b) Find the area of the following figure.

Area = _____ cm²

