Y5 ALL Answers w/c 11.5.20

| Name | god of ... (fire, metal or whatever) and key detail? | Related to / Son or daughter of... | Married to... | Special power /qualities |
| :---: | :---: | :---: | :---: | :---: |
| Zeus | Sky, King of Olympus. His temper affected the weather! |  | Hera | Shape shifter <br> Ruler of all gods |
| Poseidon | Sea | Brother of Zeus \& Hades |  | Most powerful except for Zeus Caused earthquakes when angry |
| Ares | war | Son of Zeus / Hera (unliked by parents) |  | Cruel, coward |
| Aphrodite | Love / beauty | Daughter of Zeus? |  | Protector of sailors |
| Hermes | Messenger / trickster |  |  | Speediest of all, wears winged shoes |
| Hades | Underworld | Brother of Zeus \& Poseidon | Persephone | Helmet that makes him invisible |
| Athena | wisdom | Daughter of Zeus but no mother... |  |  |
| Hera | Marriage, families, birth |  |  | Vengeful, jealous, angry |
| Demeter | Agriculture (farming) \& harvest. | Mother of Persephone |  | She controlled the seasons |
| Apollo | Sun, music, poetry, art | Son of Zeus, twin sister is Artemis |  | Taught medicine, healer |
| Artemis | Hunt, wild, animals, young girls | Daughter of Zeus, Twin with Apollo |  | Associated with the moon |
| Hephaestus | Fire, metal working, sculpture | Son of Zeus |  | Made weapons for the gods |
| Dionysus | Wine, theatre | Son of Zeus |  | Knew how to make wine, kind, generous |
| Hestia | Hearth (stone in front of a fire), home | Sister of Zeus, Poseidon, Hades, Hera and Demeter |  | Gentle, blessed newborn children |

## Can I answer questions around a text? ANSWERS - similar to those written below

1. Why is the story called 'The Cuckoo's Trick' ?

Zeus turns into cuckoo and plays a trick on Hera to get her hand in marriage / be able to marry her
2. Look at the first sentence beginning 'And Zeus stomped back...'

Where is Zeus' palace? What evidence from the text makes you think this?
Zeus home is palace is above the earth because it says "the earth below shook and trembled"
3. 'It grew and grew until - there was Zeus sitting in Hera's lap, laughing.'

Why did Zeus begin laughing at this point?
Either - he was joyful that he could now marry Hera or because he was pleased with himself for being able to do what Hera hadn't thought he could never do!
4. In light of what you know about Hera, how do you think she was feeling when Zeus appeared on her lap.

Explain why.
She would have negative feelings because she would realise she had been tricked, this poor cuckoo was actually Zeus who had tricked her to get his own selfish way. She might be impressed with is cunning skills too but probably not because it says "and Hera had to agree"
5. What is magical about the apple tree given to Hera?

## It gives everlasting life and the fruit was golden

6. Clarify the meaning of 'everlasting'.

Everlasting = Forever

| Captain Cod | Activity Sheet |
| :--- | :--- |
| Name: |  |

Help Manu with his game. Answer the questions on the sea urchins below.

1
What do you need to subtract from 67.39 to get 57.39?


2
What is the smallest number you can make from the digits $8,9,1,7$ ?


5
What is the biggest number you can make from the digits $4,2,8,6$ ?


## 4

What do you need to subtract from 32.47 to get 32.37 ?


0
What do you need to subtract from 58.25 to get 57.15?


3
What is 0.01 less


3

$$
\text { than } 7.05 ?
$$

Class:
$\qquad$

## 6

What is 0.01 less
than 14.18?



Decide where the paragraph breaks go in this text about bees. A paragraph is a new BIG section, so look for a change in place, or time or order or how often something is happening. In the summary word / phrase column write in the big idea for the paragraph. For the first one it might be "Bees visit flowers to collect nectar".

Bees eat honey and they start making it by visiting flowers. They collect nectar, which is a sugary liquid, from the blossom by sucking it out. They store it in their honey stomachs which are separate to their other stomachs. // When their stomachs are full, they fly back to the hive. When they get there, they pass the nectar to worker bees who chew it and then pass it to the next bee. As it passes from bee to bee, it gradually turns into honey. // Until they need to eat it, the bees store the honey in honeycomb cells - basically tiny jars made of wax. Because the honey is wet, they fan it with their wings to make it stickier. To keep it clean, they seal the cell with a wax lid.

(1) What is the subject or main topic?


Circle the key fact below.

## Parrots like crackers.

## Cats kept mice away

Circle the key fact below.


## Cats like pirates.

4
Which question would you ask to find out more key facts?
Where did the pirates
sleep?


Name: $\qquad$ Class:

Sten has jotted down some notes for his pirate book. Help him sort the sentences into the correct topics.
One has been done for you.


## Paragraphs key:

(A) Famous pirates

B Pirate ships
C Stormy weather
(1)

Storm surges of around 5.5 metres in height are not uncommon.
(2) When one governor offered $£ 500$ for the capture of Jean Laffite, Jean offered double that for anyone who would capture the governor!
(3) Sloops were smaller, faster ships that were great for a quick escape. crews headed for Jamaica. meant 'no mercy' and black meant 'standard battle'.

Help Sten order the sentences to make a paragraph. One has been done for you.
(a) 1 The Captain sounded the bell for all hands on deck.
(b) 4 They took hammers and wood and rapidly had it repaired.
(C) 2 The crew braced themselves against the strong winds.
(d) 5 The rest of the crew tied down the cargo.
(e) 3 The Captain ordered two men to fix the hole in Sten's room.


A really challenging activity! The clue is to get the first ideas in place and the last piece in place. THEN look at the start of each paragraph - the adverbs helps us see the order. The FINAL card is correct.

The cards in the middle just need to have a flow between them - you can't have James appearing at the sound of glass breaking if ornamets (presumably glass) are not breaking first!

SHOW your attempt to a grown up and see if you can talk it through to explain your choices if your answers were different to this. IT WAS TRICKY!
wวบł पІ̣M op of 6uḷyłou



Look at the calculations and select who has made the most accurate estimation for each question.

## Round the measurements to their nearest whole number:

1 The monkeys need more fruit. Who has rounded correctly, to give the most accurate answer for working out the total weight?
bananas: 2.765 kg , apples: 1.698 kg , papayas: 1.263 kg
(a) Klara: $3 \mathrm{~kg}+2 \mathrm{~kg}+1 \mathrm{~kg}$
b Stig: $3 \mathrm{~kg}+2 \mathrm{~kg}+2 \mathrm{~kg}$
C Manu: $3 \mathrm{~kg}+1 \mathrm{~kg}+1 \mathrm{~kg}$

$$
\text { Answer }=\boldsymbol{a}
$$

$(2)$ The zebras need more hay, straw and pellets. Who has rounded correctly, to give the most accurate answer for working out the total weight?

$$
\text { hay: } 360.57 \mathrm{~kg} \text {, straw: } 375.89 \mathrm{~kg} \text {, pellets: } 412.24 \mathrm{~kg}
$$

a Klara: $361 \mathrm{~kg}+375 \mathrm{~kg}+412 \mathrm{~kg}$
b Stig: $360 \mathrm{~kg}+376 \mathrm{~kg}+412 \mathrm{~kg}$
C Manu: $361 \mathrm{~kg}+376 \mathrm{~kg}+412 \mathrm{~kg}$
Answer $=\quad C$
3 There are 3 new zoo keepers arriving to look after the animals. Who has rounded correctly, to give the most accurate answer for working out their combined wages?

$$
\text { Wages: } £ 121.34, \quad £ 219.12, \quad £ 182.98
$$

(a) Klara: $£ 121+£ 220+£ 183$
(b) Stig: $£ 121+£ 219+£ 183$

C Manu: $£ 122+£ 219+£ 182$

$$
\text { Answer }=\mathbf{b}
$$

4 There is more rope needed for the monkey enclosure. Who has rounded correctly, to give the most accurate answer for working out their combined length?

Lengths of rope:
14.86 m ,
23.87 m ,
33.24 m
a Klara: $15 m+24 m+34 m$
(b) Manu: $15 m+23 m+33 m$

C Stig: $15 m+24 m+33 m$

$$
\text { Answer }=\boldsymbol{C}
$$

Look at the calculations and select who has made the most accurate estimation for each question.

5 There is more timber needed for the new parrots' house. Who has rounded correctly, to give the most accurate answer for working out their combined length?
Lengths of timber:
23.75 m
$35.55 m$,
12.46 m
(a) Klara: $24 m+36 m+12 m$
(b) Manu: $24 m+35 m+12 m$

C Stig: $23 m+36 m+12 m$

$$
\text { Answer }=\boldsymbol{a}
$$

6 There is more paint needed to paint the café. Who has rounded correctly, to give the most accurate answer for working out the combined amount needed?

White paint: 56.78 litres,
(a) Klara: $56 l+14 l+8 l$
(b) Manu: $57 l+14 l+8 l$

C Stig: $571+141+71$

$$
\text { Answer }=\mathbf{b}
$$

7 There is new fencing for the meerkats, raccoons and lemurs. Who has rounded correctly, to give the most accurate answer for working out the combined height of the new fencing?

Height of enclosure fences: 326.42 cm ,

```
189.45cm, 267.69cm
```

(a) Klara: $326 \mathrm{~cm}+189 \mathrm{~cm}+267 \mathrm{~cm}$
(b) Manu: $326 \mathrm{~cm}+189 \mathrm{~cm}+268 \mathrm{~cm}$

C Stig: $327 \mathrm{~cm}+189 \mathrm{~cm}+268 \mathrm{~cm}$

$$
\text { Answer }=\mathbf{b}
$$



Look at the calculations and select who has made the most accurate estimation for each question.

8 Granny is having lunch with Sten and Klara. Who has rounded correctly, to give the most accurate answer for working out the total cost of the bill?
Food: $£ 9.36, \quad £ 11.53, \quad £ 14.32$
a Klara: $£ 9+£ 12+£ 14$
(b) Sten: $£ 9+£ 11+£ 14$

C Granny: $£ 10+£ 12+£ 15$

$$
\text { Answer }=\boldsymbol{a}
$$

9 The zookeepers need to know the combined weight of the hippopotamuses. Who has rounded correctly, to give the most accurate answer for working out the combined weight of the hippopotamuses?
hippopotamuses' weight: $1,465.72 \mathrm{~kg}$,
$1,302.45 \mathrm{~kg}$,
$1,516.23 \mathrm{~kg}$
a Klara: $1,466 \mathrm{~kg}+1,302 \mathrm{~kg}+1,517 \mathrm{~kg}$
b Manu: $1,466 \mathrm{~kg}+1,303 \mathrm{~kg}+1,517 \mathrm{~kg}$
C Stig: $1,466 \mathrm{~kg}+1,302 \mathrm{~kg}+1,516 \mathrm{~kg}$

$$
\text { Answer }=\boldsymbol{C}
$$

10 Part of the fencing around the penguin pool needs replacing. Who has rounded correctly, to give the most accurate answer for working out the combined length of the new fencing?
Length of pool fencing:
$0.784 m$
1.34 m
3.56 m
(a) Klara: $1 m+1 m+3 m$
(b) Manu: $0 m+1 m+4 m$

C Stig: $1 m+1 m+4 m$
Answer $=\boldsymbol{C}$


## Ancient Greek Architecture

Directions: Read each statement on the left carefully. Then draw a line to the correct term on the right.

A lot like temples, but were extra long, and sometimes were two or three stories high

Architectural order in which capitals were decorated with scrolls

The most common type of public buildings found in ancient Greece

This building was used to have important town meetings

Architectural order in which capitals were elaborately decorated with flowers and leaves

The building where performances and plays were carried out

Contained wrestling grounds that were open to the outside

The oldest and most simple architectural order in Greece

## 1. 1 What was Apollo's main job before he found the Chimera? Soldier

2. a) What verb describes how Apollo was feeling when he found out that Athena was gone? devastated

2 b) Can you think of another word meaning the same feeling? Crushed, overcome, overwhelmed, distraught, distressed, upset, troubled etc.
3. Describe the way the Chimera killed the heroic men who travelled to kill it. Burnt to death
4. Three gifts were given to Apollo by Zeus. What were they and how would they help him? Shield, sword, shoes
5. Zeus told Apollo how to kill the Chimera. Identify the part of the sentence that told him how to kill it. If Apollo could pierce his heart, the blood would leak into his body and the monster would die an agonising death.
6. In what way did Apollo confuse the Chimera as he fought it?
7. Describe how the Chimera died. He held up his shield and ran in every direction trying to confuse the monster
8. Pretend you are Athena in the tower. Describe what you hear and feel.

Sounds - Hissing ,sword hitting things, roars of Chimera , flames from the beast, Chimera falling dead. Feelings - Frightened, concerned, anxious, sad, thrilled (at the end) relieved.
9. What does this sentence 'With a deep breath he ran towards the Chimera with his sword in the air' tell the reader about what Apollo is feeling and thinking? This shows Apollo may be scared, nervous, anxious, unsure, preparing himself and summoning up courage to face the Chimera.
10. What does paragraph 4 tell the reader about Apollo's personality? Give examples of how the author shows this.

He seems to be strong (mind and body), persevering (long, harsh journey.)
Brave, fearless (still enters cave after hearing roar.)
Determined (nothing stopped him from completing his mission.)

Work out the answers to the following calculations.

1
(2) 42,721
$\begin{array}{r}+11,607 \\ \hline 33,137 \\ \hline\end{array}$

3
28,071
$\begin{array}{r}+\quad 19,291 \\ \hline 47,362 \\ \hline\end{array}$


254,987
(8) 593,665
$\begin{array}{r}+65,394 \\ \hline \mathbf{3 2 0 , 3 8 1} \\ \hline\end{array}$
$\begin{array}{r}+56,674 \\ \hline 650,339 \\ \hline\end{array}$
(9) 368,487
$\begin{array}{r}+81,536 \\ \hline 450,023 \\ \hline\end{array}$
(10) $\begin{array}{r}452,437 \\ +\quad 42,683 \\ \hline 495,120 \\ \hline\end{array}$

11367,555 $\begin{array}{r}+25,236 \\ \hline 392,791\end{array}$
(4) 21,196
$\begin{array}{r}+\quad 14,201 \\ \hline \mathbf{3 5 , 3 9 7}\end{array}$
(5) 96,941
$\begin{array}{r}+65,196 \\ \hline \mathbf{1 6 2 , 1 3 7} \\ \hline\end{array}$
(6) $\begin{array}{r}83,295 \\ +\quad 72,439 \\ \hline \mathbf{1 5 5 , 7 3 4} \\ \hline\end{array}$

(13) 454,947
$+465,344$ 920,291

14581,348 $+398,124$ 979,472

(15) | 215,365 |
| ---: |
| $+\quad 134,658$ |
| $\mathbf{3 5 0 , 0 2 3}$ |

16 648,314 $+215,326$ 863,640
(17)

515,978
$\begin{array}{r}+216,994 \\ \hline 732,972\end{array}$

18 664,225
$\frac{+584,236}{1,248,461}$



## Write three to five facts from the timeline:

## EXAMPLES

- The Ancient Egyptians overlapped with the Ancient Greeks by approx. 250 years.
The Romans in Britain were after the Ancient Greeks.

You will have come up with your own excellent answers explain them to a grown up.



 19 The prefect was respons ible and approach able, making >рәдq of ә1q! ssodu!
18 The table was made out of dur able wood and it was


 12 The excit able puppy was just vis ible leaping through
the long grass.
13 Old comics are highly collect able and very valu able.
14 Riding a bicycle is an enjoy able and reli able form of
transport.
(15) The children became irrit able when there was no fruit
avail able at break time. Can you complete the words in these sentences with the correct suffix, -able or -ible?
(11 The acrobat was so flex ible, the crowd gave an
aud ible gasp at their performance.
(12 The excit able puppy was just vis ible leaping through Aim High 1
Activity Sheet Class:










 and parked in a car park where a fee was payable. He got his

 could back up and take another road. James felt invincible as he
 The day began with a very enjoyable drive through the country
lanes, until he came to a road closed sign, and he could go no further.





[^0]Wilderness Park
Activity Shaft

Name: $\qquad$ Class:

Circle till the verbs.


Circle all the adjectives.
under

ever prick l on

Circle all the adverbs.


Gurge all the prepositions.


Write a sentence using the type of words shown below Underline the word used.
verb:
adjective:
adverb:
preposition:
I put my book on the desk.
He played his music loudly.


E Educationcity.com

Y5 ALL Answers w/c 11.5.20

| MASTERS CHALLENGE $2 \times 2=4$ | $24 \div 6=4$ | $10 \times 9=90$ |
| :---: | :---: | :---: |
| $8 \times 7=56$ | $44 \div 4=11$ | $8 \times 12=96$ |
| $3 \times 3=9$ | $3 \times 4=12$ | $8 \times 8=64$ |
| $5 \times 4=20$ | $4 \times 4=16$ | $54 \div 9=6$ |
| $1 \times 1=1$ | $5 \times 3=15$ | 40 $\div 8=5$ |
| $48 \div 6=8$ | 3 $\times 8=24$ | $6 \times 3=18$ |
| 28 $\div 4=7$ | 60 $\div 12=5$ | $6 \times 12=72$ |
| $3 \times 6=18$ | $36 \div 3=12$ | $3 \times 6=18$ |
| $4 \times 7=28$ | $4 \times 11=44$ | $4 \times 12=48$ |
| $4 \times 5=20$ | $3 \times 5=15$ | $9 \times 5=45$ |
| $9 \times 7=63$ | $9 \times 11=99$ | $9 \times 12=108$ |
| $42 \div 7=6$ | $4 \times 8=32$ | $8 \times 9=72$ |
| $45 \div 5=9$ | $12 \times 11=132$ | $12 \times 12=144$ |
| $5 \times 6=30$ | $9 \div 1=9$ | $10 \div 5=2$ |
| 3x 7 = 21 | $10 \times 3=30$ | $6 \times 6=36$ |
| $2 \times 9=18$ | $9 \times 9=81$ | 90 $\div 10=9$ |
| $36 \div 9=4$ | $8 \times 3=24$ | $10 \times 10=100$ |
| $121 \div 11=11$ | $72 \div 9=8$ | $10 \times 3=30$ |
| $1 \times 7=7$ | $66 \div 6=11$ | $48 \div 4=12$ |
| $8 \times 4=32$ | $1 \times 10=10$ | $54 \div 6=9$ |
| $99 \div 9=11$ | $6 \times 5=30$ | $108 \div 9=12$ |
| $5 \times 7=35$ | $5 \times 11=55$ | $5 \times 12=60$ |
| $9 \times 2=18$ | $2 \times 8=16$ | $8 \times 10=80$ |
| $7 \times 7=49$ | $7 \times 11=77$ | $7 \times 12=84$ |
| $11 \times 7=77$ | $11 \times 11=121$ | $11 \times 12=132$ |
| $6 \times 10=60$ | $63 \div 7=9$ | $3 \times 9=27$ |
| 3 $\times 7=21$ | $3 \times 11=33$ | $3 \times 12=36$ |
| $8 \times 5=40$ | $4 \times 10=40$ | $18 \div 2=9$ |
| $2 \times 11=22$ | $6 \times 9=54$ | $10 \times 10=100$ |
| $8 \times 7=56$ | 60 $\div 5=12$ | $12 \div 1=12$ |
| $4 \times 7=28$ | $84 \div 7=12$ | $9 \times 7=63$ |
| $88 \div 8=11$ | $10 \times 11=110$ | $72 \div 6=12$ |
| $10 \times 7=70$ | $10 \times 11=110$ | $10 \times 12=120$ |

## Master Master Challenge

| $72 \div 8=9$ | $6 \div 1=6$ | $56 \div 7=8$ | $18 \div 2=9$ |
| :--- | :--- | :--- | :--- |
| $64 \div 8=8$ | $18 \div 3=6$ | $24 \div 3=8$ | $40 \div 8=5$ |
| $28 \div 7=44$ | $30 \div 6=5$ | $8 \div 8=1$ | $56 \div 7=8$ |
| $9 \div 9=1$ | $32 \div 8=4$ | $12 \div 4=3$ | $24 \div 6=4$ |
| $54 \div 9=6$ | $12 \div 4=3$ | $35 \div 7=5$ | $12 \div 2=6$ |
| $40 \div 8=5$ | $18 \div 6=3$ | $15 \div 3=3$ | $9 \div 1=9$ |
| $1 \div 1=1$ | $16 \div 8=2$ | $56 \div 8=7$ | $35 \div 7=5$ |
| $63 \div 9=7$ | $2 \div 2=1$ | $36 \div 4=9$ | $42 \div 6=7$ |
| $27 \div 9=3$ | $36 \div 4=9$ | $9 \div 1=9$ | $15 \div 5=3$ |
| $16 \div 2=8$ | $54 \div 6=9$ | $12 \div 6=2$ | $6 \div 1=6$ |
| $7 \div 1=7$ | $72 \div 9=8$ | $36 \div 9=4$ | $9 \div 9=1$ |
| $12 \div 3=4$ | $14 \div 2=7$ | $30 \div 5=6$ | $24 \div 6=4$ |
| $27 \div 3=9$ | $24 \div 4=6$ | $6 \div 1=6$ | $45 \div 5=9$ |
| $10 \div 2=5$ | $30 \div 6=5$ | $48 \div 6=8$ | $8 \div 4=2$ |
| $16 \div 4=4$ | $45 \div 9=9$ | $2 \div 2=1$ | $7 \div 1=7$ |
| $3 \div 3=1$ | $16 \div 4=4$ | $21 \div 7=3$ | $9 \div 9=1$ |
| $18 \div 3=6$ | $21 \div 7=3$ | $9 \div 3=3$ | $30 \div 5=6$ |
| $40 \div 5=8$ | $81 \div 9=9$ | $30 \div 6=5$ | $32 \div 4=8$ |
| $32 \div 4=8$ | $16 \div 2=8$ | $14 \div 2=7$ | $12 \div 3=4$ |
| $24 \div 4=6$ | $35 \div 5=7$ | $56 \div 8=7$ | $63 \div 9=7$ |
| $45 \div 5=9$ | $49 \div 7=7$ | $36 \div 4=9$ | $24 \div 8=3$ |
| $40 \div 5=8$ | $54 \div 9=6$ | $18 \div 9=2$ | $25 \div 5=5$ |
| $20 \div 4=5$ | $15 \div 3=5$ | $20 \div 5=4$ | $32 \div 4=8$ |
| $48 \div 6=8$ | $20 \div 5=4$ | $24 \div 8=3$ | $36 \div 9=4$ |
| $54 \div 6=9$ | $28 \div 7=4$ | $24 \div 4=6$ | $48 \div 8=6$ |

## ThinkIts.

Name:

## Class:

$\qquad$



[^0]:    Aim High 2
    Activity Sheet Class:- EducationCity

