

Answers Wk 3 T4 Year 6 Home Learning Monday 18th October

Answers

- What two adjectives describe the air?
Warm and wet.
- What did Catherine say to herself in the corridor?
The dragon.
- How might Catherine have felt going down the stairs?
Nervous, afraid, scared.
- Why would Catherine need to creep towards the open door?
She was worried/ nervous/ did not know what she might find.
- What question does the writer ask in the story?
Why should she start being afraid of the dark now?
- Why might the writer have described a deep red glow shining through the door?
To make the reader wonder what was on the other side of the door/ to make the reader want to read more.
- Do you think the writer tells us that Catherine is not afraid of the dark for a reason?
Yes, so that we know she is usually brave/ Yes, so we know she isn't usually afraid of things, so it must be scary.
- How would you describe this text type? Choose two descriptions.
Adventure/ mystery/ fiction

- I went to bed very late **so** I am tired today.
- I listened to the weather forecast **and** put an umbrella in my bag.
- I enjoy playing hockey **but** it's not my favourite sport.
- We could go to the park **or** to the cinema.

Choose a **subordinating conjunction** from the box to complete these sentences.

| | | | | |
|----------|---------|---------|---------|----------|
| although | because | so that | even if | whenever |
|----------|---------|---------|---------|----------|

- My dad has fixed my bike **so that** I can take it to the park.
- My brother is grumpy **whenever** he has got to do his homework.
- I will always support my local team, **even if** they always lose!
- He goes abroad on holiday, **although** he doesn't like flying.

Choose a pair of **correlative conjunctions** from the box to complete these sentences.

| | | | |
|------------|-----------|----------|--------------|
| whether/or | either/or | both/and | not only/but |
|------------|-----------|----------|--------------|

- I'm not sure **whether** I'm going to the match **or** not.
- My mum is **not only** a brilliant doctor, **but** she is a great runner too.
- The weather is forecast to be **both** hot **and** humid.
- We are having **both** pasta **and** curry for dinner.

Unit 62 Test 1

- pouch
- kitchen
- orchid
- fossil
- educational
- mammal
- barrel
- ankle
- cradle
- hatchet
- rabbit
- wallet
- juice
- surprise
- ballot

Answers

- Teacher check
- Answers may vary. Possible answers—
(a) $\frac{2}{4}$ (b) $\frac{4}{6}$ (c) $\frac{3}{4}$ (d) $\frac{1}{3}$ (e) $\frac{2}{2}$ (f) $\frac{4}{10}$
- (a) < (b) > (c) > (d) = (e) > (f) <
- (a) $\frac{4}{8} = \frac{1}{2}$ (b) $\frac{3}{6} = \frac{1}{2}$ (c) $\frac{10}{10} = 1$ (d) $3\frac{5}{5} = 4$
(e) $7\frac{4}{6} = 7\frac{2}{3}$ (f) $7\frac{6}{8} = 7\frac{3}{4}$
- (a) $\frac{2}{8} = \frac{1}{4}$ (b) $\frac{5}{10} = \frac{1}{2}$ (c) $\frac{2}{6} = \frac{1}{3}$ (d) $3\frac{2}{6} = 3\frac{1}{3}$
(e) $1\frac{2}{4} = 1\frac{1}{2}$ (f) $2\frac{6}{8} = 2\frac{3}{4}$
- (a) 2 (b) 5 (c) 2 (d) 6 (e) 4 (f) 9
- 5
- \$75
- $3\frac{1}{4}$ metres
- 4 litres

Answers

- (a) 9 (b) 11 (c) 26 (d) 48 (e) 51
(f) 6 (g) 8 (h) 13 (i) 16 (j) 21
- (a) 2.5 (b) 8.8 (c) 13.1 (d) 18.2 (e) 20.1
(f) 34.5 (g) 42.1 (h) 46.0 (i) 24.9 (j) 213.0
- (a) 0.5 (b) 0.45 (c) 0.75 (d) 0.25 (e) 0.20
(f) 2.1 (g) 3.5 (h) 7.7 (i) 5.75 (j) 8.25
- (a) 8.3 (b) 29.5 (c) 50.6 (d) 81.6 (e) 458.7
(f) 79.19 (g) 108.80 (h) 1.378 (i) 16.281 (j) 121.723
- (a) 6.8 (b) 10.6 (c) 21.8 (d) 5.3 (e) 60.6
(f) 12.86 (g) 25.05 (h) 2.889 (i) 1.849 (j) 19.439

Answers Wk 3 T4 Year 6 Home Learning Tuesday 19th October

Answers

1. The following passage comes from the story, "The Rainbow Serpent".
Fill in the missing words.

The Rainbow Serpent was the **Dreaming** creature who shaped the earth. After all of her travelling, she grew tired and curled up and slept. After some rest, she returned to the place she had first appeared and called out to the **frogs**. "Come out!" The frogs woke up very slowly because they had so much **water** in their **bellies**. The Rainbow Serpent tickled their stomachs and the water began to fill the **tracks** that the Rainbow Serpent had left. This is how the **lakes** and **rivers** were formed.

2. Use the passage above to do the following:
- Highlight the pronouns in blue. Pronouns are used to replace nouns.
her, she, she, she, they, their, their.
 - Circle the nouns in red. Nouns are words that tell us a person, animal, thing, thing or idea.
creature, earth, frogs, frogs, water, bellies, stomachs, water, tracks, lakes, rivers.
 - Circle the words that have the long "a" sound
 - rainbow**, creature, **shaped**
 - travelling, after, **place**
 - ate**, aboriginal, Dreaming

Which of the following occurred first? Choose a or b.

- The Rainbow Serpent woke up from her sleep and came out from under the ground.**
 - The tribes lived together on the land given to them by the Rainbow Serpent.
- The water began to fill the tracks that the Rainbow Serpent had left.
 - The Rainbow Serpent called out to the frogs.**
- The tribes knew they had to take care of the land.
 - The Rainbow Serpent grew tired and curled up and slept.**

Answers

- | | | | | | |
|----------|------|-------------------|----------|------|-------------------------------------|
| (a) 100% | 1.0 | $\frac{100}{100}$ | (b) 30% | 0.30 | $\frac{30}{100}$ |
| (c) 1% | 0.01 | $\frac{1}{100}$ | (d) 75% | 0.75 | $\frac{75}{100}$ |
| (e) 5% | 0.05 | $\frac{5}{100}$ | (f) 25% | 0.25 | $\frac{1}{4}$ |
| (g) 50% | 0.50 | $\frac{1}{2}$ | (h) 10% | 0.10 | $\frac{10}{100}$ |
| (i) 80% | 0.80 | $\frac{80}{100}$ | (j) 125% | 1.25 | $\frac{125}{100}$ Or $1\frac{1}{4}$ |
| (k) 20% | 0.20 | $\frac{20}{100}$ | (l) 150% | 1.50 | $\frac{150}{100}$ Or $1\frac{1}{2}$ |
- 2%, 7%, 25%, 37%, 45%, 89%, 90%, 100%
 - 0.25, 30%, 0.5, 55%, 80%, 98%, 0.99, 1.0
 - $\frac{7}{100}$, $\frac{17}{100}$, $\frac{20}{100}$, 37%, 60%, $\frac{70}{100}$, 75%, 77%
 - $\frac{2}{100}$, $\frac{12}{100}$, 20%, 22%, 0.25, 0.28, 50%, 0.52
- | | | | | |
|----------|----------|----------|----------|-----------|
| (a) \$30 | (b) \$6 | (c) \$15 | (d) \$8 | (e) \$110 |
| (f) \$60 | (g) \$60 | (h) \$12 | (i) \$20 | |
- \$125
- 60
- (a) \$16 (b) \$64
- (a) \$4.50 (b) \$18.00 (c) \$28.80 (d) \$90.00
- (a) \$9.00 (b) \$18.00 (c) \$22.50 (d) \$90.00

Unit 63 Test 2

- model
- people
- magnet
- trumpet
- sequel
- sterile
- jewel
- vomit
- tidal
- rural
- council
- label
- ample
- nickel
- whistle

Answers

- | | | |
|-----------------|---------------|-----------------|
| (a) \$1046.25 | (b) \$5294.54 | (c) \$61 002.54 |
| (d) \$94 031.79 | | |
- | | | |
|---------------|--------------|-------------|
| (a) \$20.65 | (b) \$511.85 | (c) \$87.66 |
| (d) \$1157.06 | | |
- \$189.55
- \$1 520 750
- \$710.51
- \$145 225
- \$594
- \$10 620
- \$29 920
- \$211.40
- | | | |
|--------------|--------------|-------------|
| (a) \$150 | (b) \$399.50 | (c) \$93.75 |
| (d) \$488.55 | | |
- | | | |
|--------------|--------------|--------------|
| (a) \$460 | (b) \$374.50 | (c) \$787.25 |
| (d) \$990.75 | | |
- Answers will vary.

Answers Wk 3 T4 Year 6 Home Learning Thursday 21st October

Lottery Comprehension Answers

- How often do William and Betty play the lottery?
William and Betty buy a lottery ticket once every month.
- When did they win £275 000?
They won £275 000 in February 2012.
- Why do you think they donated some of their prize to charities?
Own answers- may relate to them believing the charities need it more than they do and/or that they don't need money because they have their health and happiness.
- How do the couple choose their numbers?
Mr and Mrs Mills have always chosen numbers which mean something to them, like family birthdays or house numbers.
- Write down 2 adjectives to describe William and Betty. Give reasons for your choices.
Own answers with suitable justification, which may include describing them as content, lucky, generous, kind, family-orientated, etc.
- How was their second win celebrated?
They were jumping around and dancing in the living room.
- What would you do with £800 000?
Own answers with suitable justification.
- William's lucky number is 13. Research on the Internet why some people believe that 13 is unlucky.
Many explanations for the superstition can be found on the Internet relating to the 13th disciple at the Last Supper, 13 steps to a hangman's noose, etc.

Unit 64

A

- defeated
- prepared
- repeated
- whistled
- perspired
- drowned
- skidded
- travelled
- dripped
- stirred
- begged
- buried
- copied
- denied
- multiplied
- occupied

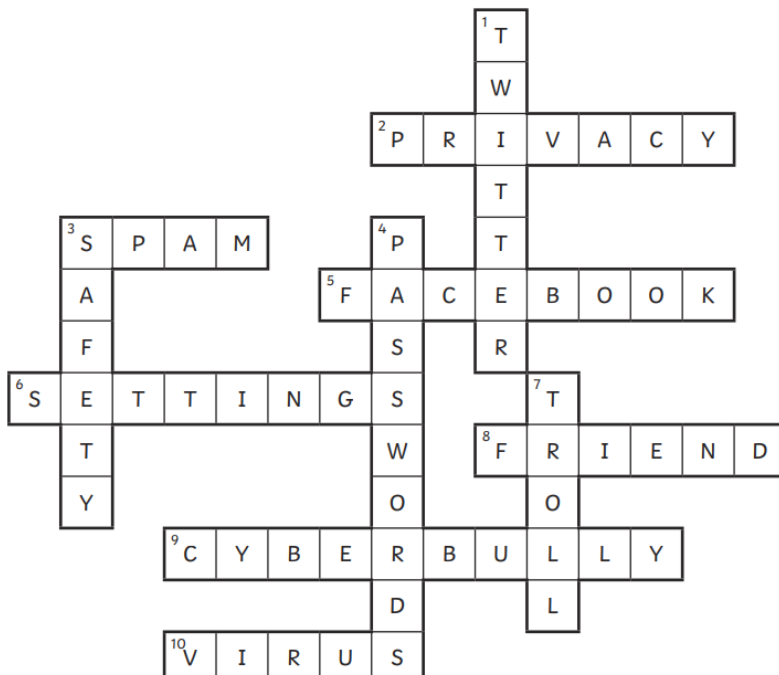
B

- stopped
- hurried

Answers

- (a) \$529.25 (b) \$470.75
- (a) \$13 125 (b) \$3975 (c) \$17 100
- (a) 3472 km (b) 6366 km (c) 35 061 km (d) 14 939 km
- (a) 44 721 (b) 45 108 (c) 13 569 (d) 22 813 (e) 1890

Internet Safety Answers



Answers

| A | B | C | D | E |
|-----|-----|----|-----|-----|
| 17 | 8 | 24 | 9 | 27 |
| 40 | 35 | 77 | 10 | 56 |
| 36 | 14 | 9 | 30 | 12 |
| 27 | 12 | 38 | 11 | 21 |
| 11 | 2 | 43 | 45 | 81 |
| 60 | 76 | 56 | 9 | 5 |
| 25 | 35 | 38 | 7 | 42 |
| 30 | 99 | 80 | 41 | 8 |
| 8 | 45 | 43 | 73 | 8 |
| 6 | 7 | 49 | 90 | 91 |
| 72 | 28 | 30 | 20 | 132 |
| 9 | 5 | 12 | 12 | 11 |
| 70 | 40 | 70 | 8 | 14 |
| 9 | 12 | 24 | 37 | 20 |
| 4 | 36 | 2 | 77 | 7 |
| 14 | 30 | 24 | 5 | 50 |
| 110 | 3 | 35 | 25 | 31 |
| 8 | 89 | 10 | 55 | 10 |
| 32 | 100 | 19 | 65 | 20 |
| 48 | 72 | 3 | 11 | 11 |
| 30 | 7 | 34 | 20 | 9 |
| 3 | 5 | 8 | 144 | 91 |
| 48 | 50 | 1 | 4 | 6 |
| 58 | 14 | 99 | 31 | 18 |
| 81 | 12 | 48 | 20 | 20 |

1.

| | | |
|----|----|----|
| 17 | 12 | 13 |
| 10 | 14 | 18 |
| 15 | 16 | 11 |

2. (a)
$$\begin{array}{r} 83\,077 \\ - 54\,388 \\ \hline 28\,689 \end{array}$$

(b)
$$\begin{array}{r} 407\,293 \\ + 828\,689 \\ \hline 1\,235\,982 \end{array}$$

Answers Wk 3 T4 Year 6 Home Learning Friday 22nd October

Answers

- When did the plague happen?
The plague happened from 1655 until 1666.
- What reasons did people think caused the plague to spread?
Some people felt that the plague was spread by bad air, which made people ill when they breathed it in. Others felt that the plague was spread by farm animals. The Mayor of London felt that dogs and cats spread the disease.
- What actually caused the spread of the plague?
Rats were the cause of the plague.
- How could people tell if a household was affected by the plague?
If a household was affected by the plague, a red cross was painted on the front door of the house.
- How did people try to prevent themselves from catching the plague?
Many tried holding small bunches of flowers to their noses, to stop themselves from breathing in bacteria. Some people wore lucky charms, such as a dead toad around their necks.
- What does prevent mean?
Prevent means to stop something from happening, in this case people tried to stop themselves from being infected by the plague.
- How did the cold weather help to stop the spread of the plague?
The cold weather killed off rats and bacteria, so the spread of the plague slowed down.

Unit 65

A

- tore
- became
- bled
- drove
- fell
- froze
- struck
- took
- spoke
- sought

- stole
- rode
- sang
- taught
- crept
- fought

B

- dealt
- broke
- began
- blew
- ate
- fled
- drank
- was

I, Me, Mine, Myself - Do You Know Your Pronouns? Answers

- Khalil just loves maths; **it** is his favourite lesson.
- This book belongs to me (David). It is **mine**.
- Peter and Amelia timed **themselves** as they ran the race.
- Mum smiled at Chiara, "I am so proud of **her!**"
- Ross and Piotrek drink lots of water because **it** keeps them hydrated.
- Phillipa passed the ball to Zainab and **he** passed **it** back.
- This poster is by Sally, Leonie and me. It is **ours**.
- Mrs Naylor called Adam up to the front and she gave the prize to **him**.
- Abdul poured **himself** a large glass of juice.
- I think this pencil case belongs to Oscar because it looks like **his**.
- Has Samantha brought her PE kit today? **It** is this afternoon.
- "I reckon we've done really well; we should give **ourselves** a clap!"
- Stacey held out her hand and said, "Give the books to **me** please."
- "Can you tell **us** when it's 11 o'clock please?" I asked.
- We** are going to the party. Tara's mum is driving us there.
- Bella gave the party invitations to **them** at hometime.
- Mrs Jones is really funny so **they** love her classes.
- My hair is brown but **hers** is blonde.
- I saw a great film on TV but I can't remember **its** title!
- I caught my friend Jamelia admiring **herself** in the mirror.

Answers

- (a) Prime numbers are — 2, 3, 7, 11, 13, 17, 19, 23, 29, 31, 37, 41, 43, 47, 51, 53, 57, 59, 61, 67, 73, 79, 83, 87, 89, 91, 97.
(b) Composite numbers are all other numbers except 1.
(c) 50
(d) 50
(e) Answers may vary (4, 8, 12, 16, 20, 24, 28, 32)
(f) Answers may vary (7, 14, 21, 28, 35, 42, 49, 56)
- Answers may vary (recording temperature)
- (a) 3 (b) 10 (c) 12 (d) 15 (e) 20
(f) 50 (g) 70 (h) 40 (i) 100 (j) 115
(k) 99 (l) 1100 (m) 1900 (n) 950 (o) 2100
- (a) XXVI (b) XXXII (c) LIV (d) CXXI (e) LXVI
(f) CL (g) LD (h) DI (i) M (j) CCCXLIX
(k) CMXCIX (l) MXXIV (m) MMM (n) MMXL (o) MMML
- $5^2 = 25$, $6^2 = 36$, $7^2 = 49$, $8^2 = 64$, $9^2 = 81$
- (a) $5^3 = 5 \times 5 \times 5 = 125$ (b) $2^4 = 2 \times 2 \times 2 \times 2 = 16$
- (a) 3^3 (b) 50^3 (c) 9^4 (d) 12^4 (e) 100^2
(f) 6^5
- (a) 10^2 (b) 10^3 (c) 10^4 (d) 10^5 (e) 10^6

Answers

- Teacher check
- Teacher check
- (a) 90° (b) 180° (c) greater
(d) less (e) reflex (f) less
- (a) 4 right angles (b) 3 acute angles (c) 5 obtuse angles
(d) 6 obtuse angles (e) 8 obtuse angles (f) 3 acute angles
(g) 2 obtuse and 2 acute angles
(h) 2 obtuse and 2 acute angles

Bike Safety Answers

- Bike riding** is lots of fun but it is **important** to be safe while riding your bike.
- Your **helmet** should be fitted properly and the strap fastened.
- Ride with other **people** when you can.
- Always tell an **adult** where you are going and how long you will be there.
- Ride on the **pathway** when you can, otherwise ride with the traffic.
- Use **hand** signals to show others what you plan to do.
- Do not ride in the **middle** of the road or swerve around cars. Ride in a **straight** line.
- Reflectors, on your clothes and bike, will help you be seen, especially at **night**.
- Be aware of **hazards** or obstacles around you.
- Always follow the traffic **signals** and lights.