



Name: _____ Class: _____



Draw a line to match each clock to its written time.



1 1:53 AM

2 5:39 PM

3 8:19 AM

4 4:27 PM

5 12:14 PM

6 10:42 AM



Write the time shown on the clock.



6:17



10:24



7:02



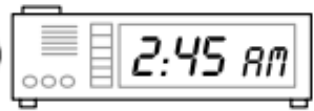
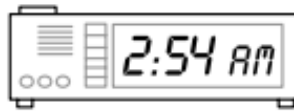
3:57



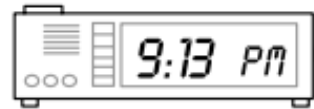
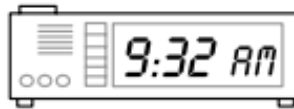
Name: _____ Class: _____

Circle the clock that shows the correct time.

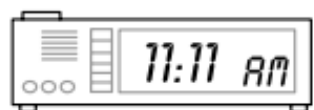
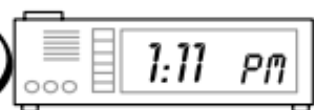
- 1** Two fifty-four
in the afternoon



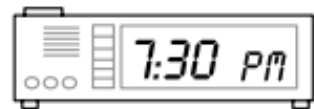
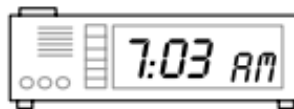
- 2** Nine thirty-two
in the evening



- 3** One eleven
in the morning

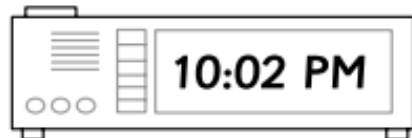


- 4** Three minutes
past seven in
the evening

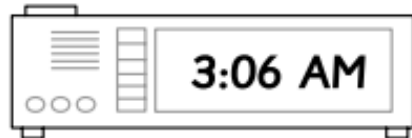


Write the following times in digital clock form.

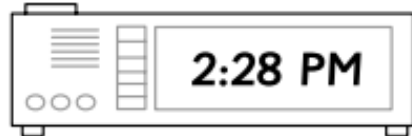
- 5** Two minutes
after ten in the evening.



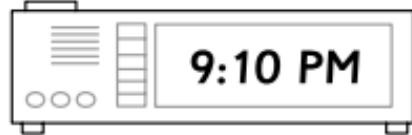
- 6** Six minutes
after three in the morning.



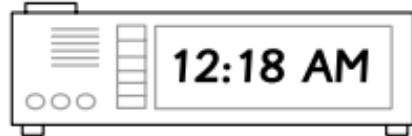
- 7** Twenty-eight minutes
after two in the afternoon.



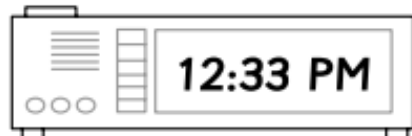
- 8** Ten minutes
after nine at night.



- 9** Eighteen minutes
after midnight.



- 10** Thirty-three minutes
after noon.



KNOW YOUR ANCIENT GREEKS!

They left their homes to go to the Olympics but what words did they use to describe these things?

Words:

Acropolis: A rocky hill, highest point in a city-state.

Agora: An outdoor market where shopping and meetings were held.

Archons: Judges in the government of Athens.

Aristocracy: Ruling class of nobles.

Oracle: Women through which the gods communicated; could tell the future

Chanters: The singers in a chorus who helped tell the story in plays.

Chiton: A garment in ancient Greece.

Deity : A god or goddess.

Strigil : A flat scraping tool used by ancient Greeks to remove olive oil and dirt from their bodies.

Tragedy: A type of play developed by the ancient Greeks, in which life is treated seriously; usually has a sad ending.

Myth: A story about the gods and goddesses of a particular people.



Name: _____ Class: _____

Convert the time shown into seconds.

1 3 minutes and 14 seconds = 194 seconds

2 1 minute and 38 seconds = 98 seconds

3 2 minutes and 58 seconds = 178 seconds

4 5 minutes and 32 seconds = 332 seconds

5 4 minutes and 22 seconds = 262 seconds

Convert the time shown into minutes.

1 1 hour and 53 minutes = 113 minutes

2 2 hours and 25 minutes = 145 minutes

3 1 hour and 49 minutes = 109 minutes

4 3 hours and 17 minutes = 197 minutes

5 4 hours and 8 minutes = 248 minutes

Convert the time shown into months.

1 2 years and 7 months = 31 months

2 6 years and 3 months = 75 months

3 5 years and 5 months = 65 months

4 9 years and 2 months = 110 months

5 8 years and 11 months = 107 months

Convert the time shown into days.

1 7 weeks and 6 days = 55 days

2 1 week and 3 days = 10 days

3 5 weeks and 4 days = 39 days

4 8 weeks and 6 days = 62 days

5 6 weeks and 2 days = 44 days

Convert the time shown into hours.

1 1 day and 7 hours = 31 hours

2 3 days and 6 hours = 78 hours

3 2 days and 14 hours = 62 hours

4 5 days and 5 hours = 125 hours

5 4 days and 10 hours = 106 hours





Name: _____

Class: _____

Look at the times on the 12-hour analogue clocks and write their matching time on the 24-hour digital clocks.

1

PM



22 : 42

4

AM



00 : 14

2

AM



01 : 53

5

PM



20 : 19

3

AM



04 : 27

6

PM



17 : 39

Look at the times on the 24-hour digital clocks and write their matching time on the 12-hour analogue clocks.

7

AM

09 : 13



10

PM

14 : 54



8

PM

15 : 55



11

AM

06 : 35



9

PM

18 : 11



12

PM

12 : 22





Name: _____

Class: _____

Answer the following questions about the text.

- 1 In the first paragraph, which word is closest in meaning to contributed in this text?

caused, developed, competed, recommended

- 2 What does the author mean when they say, 'these things were unheard of for Mr Goggins'?

The events that happened to Mr Goggins had never happened before.

- 3 Why was Mr Goggins concerned when he saw the school bus?

He realised he would arrive at school late and after the children.

- 4 In the first paragraph, which word is closest in meaning to **droning** in this text?

accompanying, communicating, rumbling, moving

- 5 What were Mr Goggins' first thoughts when he first found himself in the dark room?

His first thoughts were for his class, they would be waiting for him, and be wondering where he was.

- 6 What type of teacher do you think Mr Goggins was and why?

He was a good teacher; he cared about his pupils because he wanted to be in class and be on time for them.

7 Why does the author sometimes use short sentences?

To create tension, urgency or haste.

8 Can you find an example of a metaphor or a simile in the text?

Either – ‘Fear took hold of him, like a hand clutching at his chest.’

Or – ‘his mouth was as dry as stone.’

9 Number the events 1-5 to show the order in which they happened.

The door handle turned.	5
Mr Goggins' bike had a puncture.	1
Mr Goggins' and William's eyes connected	2
Mr Goggins used his fingers to feel his way around the room.	4
Mr Goggins found himself alone.	3

10 Tick one box in each row to show whether each statement is true or false.

	True	False
Mr Goggins hurt himself, falling from the bike.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
All the children on the bus saw what happened to Mr Goggins.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Mr Goggins couldn't see where he had been taken to.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mr Goggins didn't know who had captured him.	<input checked="" type="checkbox"/>	<input type="checkbox"/>



Name: _____ Class: _____

Write down five questions you could ask, to help you improve your understanding of the text.

1 Did someone, or something, cause all the problems that happened in the first paragraph, which made Mr Goggins late for school?

2 Why does William look shocked?
What does 'transported' mean?

3 Who was behind the door?
Who was it that captured Mr Goggins?

4 Where is the room Mr Goggins has been taken to?
What happened after Mr Goggins heard a key turning in the door?

5 Can I compare this to any other book I have read?





Name: _____ Class: _____

Underline the correct verb, and circle the subject in the sentence.

- 1 (Klara) climbed/climbing up the ladder.
- 2 (Stig) plants/planted the seeds in the garden yesterday.
- 3 (Manu) built/builds a raft when he went on holiday.
- 4 The (children) runs/ran along the track.
- 5 (Sten) find/found the treasure.
- 6 The (players) were/was all focused during the match.



Underline the correct verbs, and circle the objects in the sentence.

- 7 Klara running/ran through the (woods) watching/watches the (sun) go down.
- 8 Looking/looked through his (binoculars) Manu see/saw the (leopard).
- 9 Emma leaned/lean forward and opened/open the (door).
- 10 The boys warmed/warming their (hands) around the blaze/blazing camp fire.
- 11 Manu dug/digs a deep (hole) in the (sand) and filled/filling it with sea water.
- 12 The children liked/like going to the (zoo) yesterday and enjoyed/enjoys the day very much.



Name: _____

Class: _____

Read the passages. Answer the questions following each passage.

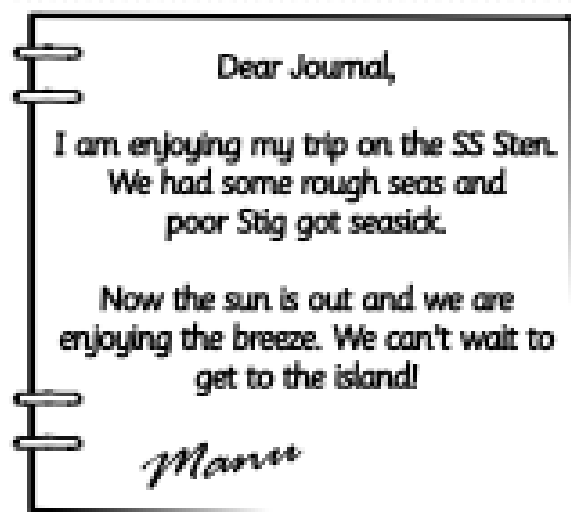


① Who is the audience for this ad?
mothers soldiers **cooks**

② What is the purpose of this ad?
to explain **to persuade** to inform

③ How would this ad be different if they were advertising for a teacher position?

The words and tone would be more formal.



④ Who is the audience for this journal entry?
Manu's family Manu's teacher **Manu**



⑤ What is the purpose of this journal entry?
to explain **to share feelings and thoughts** to inform

⑥ How would this be different if Manu were trying to convince other people to go on the cruise?

He would use more description and would concentrate on the good parts of the trip, not mentioning the rough seas.



It's your turn. Write a letter to a fellow captain persuading him to join you as a partner. Remember your audience and purpose when you choose your words.



Each sentence below has one word that is incorrect. Write the correct spelling of the word in the box.

1. How could Sarah perswad her mum to stay out later?
2. The school trip was to an anshient temple.
3. Mohammad really wanted to win the compitishion.
4. Loki, the dog, hated thunder and litening.
5. There was a worrying sound coming from the vehicle.
6. It won't be nesesary.
7. The tempracher in the classroom was increasing
8. The lady next door was being a newsance.

persuade
ancient
competition
lightning
vehicle
necessary
temperature
nuisance

The spelling mistakes in these sentences have been circled. Write the correct spelling for each circled word in the box.

1. The hotel was too small to acomodate the large party.
2. They lived in a friendly comunatey.
3. "Mum, you always egagerate!" shouted James.
4. Year 5 freqentle got all of their spellings correct.
5. They were asked to leave imediatley.
6. The ugly sisters would always critsise Cinderella.
7. Dad hurt a leg musle whilst jogging.
8. They had a marvelous first day at school.

accommodate
community
exaggerate
frequently
immediately
criticise
muscle
marvellous

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

Master Master Challenge

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



Name: _____ Class: _____

List some conjunctions you could use when starting a sentence with a subordinate clause.

although, after, while, when, before, if, until,
whether

Suggested answers

Choose three conjunctions and use them to write sentences below with both a main clause and a subordinate clause.

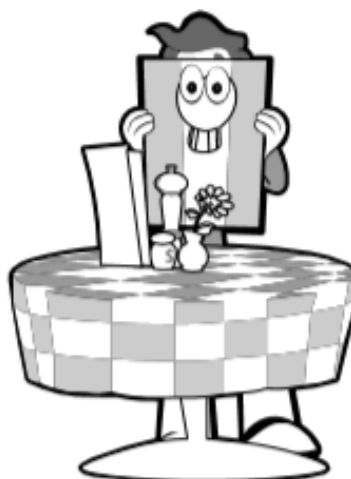
Think about whether you need a comma or not!

1 I decided I would go swimming
whether it was sunny or not.

2 After the match, they all went home
unhappily.

Suggested answers

3 Although their team lost, Stig and
Klara thought they deserved to win.





Name: _____ Class: _____

Answer the questions, by converting the units of time.

- 1** It takes Klara 9 hours and 24 minutes to design a new part for the engine on the spacecraft.

How long is this in minutes?

564 minutes

- 2** It takes Manu 6 hours and 47 minutes to plan the journey into space.

How long is this in minutes?

407 minutes

- 3** The instruments in the spacecraft stopped working.
It took Stig 4 hours and 13 minutes to fix them.

How long is this in minutes?

253 minutes

- 4** The satellite takes 8 minutes and 19 seconds to be attached to the spacecraft.

How many seconds does this take?

499 seconds

- 5** It takes 16 minutes and 29 seconds to make sure the satellite is working correctly.

How many seconds does this take?

989 seconds

- 6** It takes 8 minutes and 28 seconds to load the spacecraft with food packages for the journey.

How many seconds does this take?

508 seconds

- 7** It takes 3 days and 11 hours to load the oxygen tanks.

How many hours does this take?

83 hours

- 8** The telescope lenses need replacing.
It takes 2 days and 13 hours to replace them all.

How many hours does it take?

61 hours



Name: _____ Class: _____

- 9** It takes Manu 4 days and 17 hours to load the storage units.

How many hours does it take?

113 hours

- 10** Stig and Sten have 8 weeks and 4 days of basic training.

How long is this in days?

60 days

- 11** The Mission Control Room is having new equipment.
It will be ready for use in 6 weeks and 4 days.

How long is this in days?

46 days

- 12** The next flight is due to take place in 12 weeks and 7 days.

How long is that in days?

91 days

- 13** It takes 67 days to plan a space mission.

How long is this in weeks and days?

9 weeks and 4 days

- 14** The team finished their training in 74 days.

How long is this in weeks and days?

10 weeks and 4 days

- 15** It took 43 days for a new piece of equipment to be tested.

How long is this in weeks and days?

6 week and 1 day



Name: _____ Class: _____

Draw the correct time on the clocks.

16



The flight training started at 8:15am,
and lasted for 6 hours and 35
minutes.
What time did it end?



17



The safety briefing started at
11.40am, and lasted 2 hours and 25
minutes.
What time did it finish?



18



The test flight takes 4 hours and 10
minutes.
It takes off at 1:10pm.
What time does it finish?



Solve the following word problems.

19

The engineers came to service the engines.
They started at 10:05am and it took them 4 hours and 15 minutes.
What time did they finish?
How long is this in minutes?

2:20pm

255 minutes

20

The planning meeting started at 6:30am and lasted for 3 hours and 45 minutes.
What time did it end?
How long is this in minutes?

10:15am

225 minutes

21

Manu and Sten went home at 7:00pm.
They came back 12 hours and 30 minutes later.
What time did they arrive back?
How long is this in minutes?

7:30am

750 minutes