

Homework Answers for Week 8 (Summer Term)

Arithmetic:

Numbers

15) $25\frac{6}{7}$ (1 mark)
16) 46 (1 mark)

Page 44 — Dividing Fractions

- 1) $\frac{1}{12}$
- 2) $\frac{3}{20}$ (1 mark)
- 3) $\frac{7}{40}$ (1 mark)
- 4) $\frac{5}{48}$ (1 mark)
- 5) $\frac{1}{18}$ (1 mark)
- 6) $\frac{2}{77}$ (1 mark)
- 7) $\frac{3}{56}$ (1 mark)
- 8) $\frac{6}{133}$ (1 mark)

Page 45 and 46 — Percentages

- 1) 6
- 2) 5 (1 mark)
- 3) 12 (1 mark)
- 4) 52 (1 mark)
- 5) 90 (1 mark)
- 6) 147 (1 mark)
- 7) 2.8 (1 mark)
- 8) 47.7 (1 mark)
- 9) 4
- 10) 18 (1 mark)
- 11) 12 (1 mark)
- 12) 39 (1 mark)
- 13) 294 (1 mark)
- 14) 96 (1 mark)
- 15) 9 (1 mark)
- 16) 33 (1 mark)

Page 47 — Decimals.

Geometry:

10) 1749 (1 mark)
20 minutes (1 mark)
1628 (1 mark)





Page 28 — Money

- 1) £14.90 = 1490p
£8.08 = 808p, £0.02 = 2p
(2 marks if all three answers are correct,
otherwise 1 mark if one or two are correct)
- 2) £3.87 (1 mark)
£4.54 (1 mark)
- 3) £5.55 ($0.80 + (3 \times 1.25) + (4 \times 0.25) = 0.80 + 3.75 + 1$)
(2 marks if the answer is correct. 1 mark if the answer
is wrong but they've tried to add all the items ordered.)
£4.45 (1 mark)

Pages 29 to 32 — Perimeter and Area

Number:

Pages 36 to 39 — Formulas

- 20 (1 mark)
(4×5)
- Number of hats = $2 \times$ Number of scarves + 6 (1 mark)
- 6000 cm^3 (1 mark)
($20 \times 10 \times 30$)
- 6 penguins (1 mark)
($24 \div 2 = 12$, $12 \times 3 = 36$, $36 \div 6 = 6$)
- 9 years old (1 mark)
-  + 7 ×  (1 mark)
-  = 3 (1 mark)
 = 2 (1 mark)
- 37 (1 mark)
Shape 5 (1 mark)
- 5 g (1 mark)

Grammar:

Pages 36 and 37 — Mixed practice

- so, even though, because, for, when, unless, and, but
(1 mark for 4 correct, 2 marks for all correct)
- | Co-ordinating Conjunction | Subordinating Conjunction | Preposition |
|---------------------------|---------------------------|-------------|
| so | when | during |
| and | because | throughout |
| but | if | over |
| or | that | under |

(1 mark for 5 correct, 2 marks for all correct)
- Any conjunctions that make sense.
E.g. "Have you seen Karen and Rajesh this morning?"
Mrs Tomkins asked. "They were supposed to be having a piano lesson, but nobody's seen them."
Eventually Mrs Tomkins left the room. As soon as she had gone, Rajesh and Karen came out from under their desks. They didn't want to go to their lesson because they hadn't practised all week.
(1 mark for 2 correct, 2 marks for all correct)
- Any passage where the words are used correctly and the subordinating conjunctions are underlined.
E.g. Jack left the house in a hurry because he was going to the cinema, but he was running late. He had taken a long time to shower and have dinner. Although he was late, his friend was waiting outside when he got to the cinema.
(1 mark for 2 correct, 2 marks for all correct)
- Carol decided that she would walk the dog over the hill. Mei had chickenpox, so she hid under her duvet. My brother is usually very loud, but he was silent throughout the whole show. Although chickens usually have feathers, mine has fur on her head!
(1 mark for 2 sentences correct, 2 marks for all correct)
- Any paragraph which uses two conjunctions and two prepositions correctly.
E.g. I was going to hide under the table, but I decided it was a bad idea. Even though I'm not allowed in my sister's room, I hid there anyway.
(1 mark for 2 correct, 2 marks for all correct)

truthful: The answers she gave were completely honest.
(1 mark for 1 correct, 2 marks for both correct)

Page 59 — Antonyms

- pull / push
high / low
worst / best
desolate / populated
misplace / locate
(1 mark for 2 pairs correct, 2 marks for all correct)

ed, stayed

ng form

tying

winning

frying

dying

tly.

ther.

2) Any suitable antonyms.
E.g. clean — dirty
fast — slow
tall — short
tidy — messy
bright — dull
spend — save
(1 mark for 3 correct, 2 marks for all correct)

3) Any sentences where an antonym is used correctly.
E.g. The test was far too **easy** for most of the pupils.
The lift was broken — it could only go **down**.
(1 mark for 1 correct, 2 marks for both correct)

Pages 60 and 61 — Mixed practice

1) walk — to walk — walking
sign — resign — signature
competition — compete — competitive
(1 mark for 1 family correct, 2 marks for all correct)

2)

Word	Prefix	Root Word	Suffix
unbreakable	un	break	able
reworking	re	work	ing
disjointed	dis	joint	ed
inconsiderate	in	consider	ate

(1 mark for 1 row correct, 2 marks for all correct)

3) I'm surprised that the supermarket was **shut** — it's usually **open**.
Darren was **fortunate** not to get caught — he counted himself **lucky**.
Zamira thought the film was very **dull**, but her brother found it **interesting**.
Put the cat **outside** — he shouldn't be **indoors** anyway!
(1 mark for 2 sentences correct, 2 marks for all correct)

4) Vikram was **sprinting** towards the theatre where he was meeting a friend.
He was late because he'd had a **lengthy** **discussion** with the doctor.
The doctor wanted to **prescribe** him **antibiotics** for his cough.
(1 mark for 2 correct, 2 marks for all correct)

5) Any sentences where the words are used correctly.
E.g. disappearance: The **disappearance** of the crown jewels caused a scandal.
transportation: Trains are a type of **transportation**.
impolitely: He spoke very **impolitely** to the waiter.
(1 mark for 1 correct, 2 marks for all correct)

Spelling:

Page 45 — Unstressed letters

1) different, business, memorable, boundary, secretary, calendar, parliament, widening
(1 mark for 4 correct, 2 marks for all correct)

2) voluntary, interesting, dictionary, family, deafening, freedom, frightening
(1 mark for 3 correct, 2 marks for all correct)

3) jewellery, cupboard, raspberry, poisonous, library
(1 mark for 2 correct, 2 marks for all correct)

4) Any sentences where the words are used correctly.
E.g. The brothers were in **separate** classes at school.
Basma didn't have a **definite** date in mind.
(1 mark for 1 sentence correct, 2 marks for both correct)

Pages 46 and 47 — Silent letters

1) island, knot, wrench, science, doubt, gnaw, handsome
(1 mark for 3 correct, 2 marks for all correct)

2) Any sentences where the words are used correctly.
E.g. He created a **scene**.
Hugh hurt his **knuckle** in the boxing tournament.
I didn't know the **answer** to the question.
I stood on a **thistle** as I walked down to the stream.
I thought of a **rhyme** to help me remember its spelling.
(1 mark for 2 correct, 2 marks for all correct)

3) crescent, solemn, scissors, knead
(1 mark for 2 correct, 2 marks for all correct)

4) salmon, rhinoceros, knight, whale
(1 mark for 2 correct, 2 marks for all correct)

Punctuation:

Pages 45 and 46 — Proofreading

- 1) "Right, that's it! Everybody out on strike!" shouted Rex the sheep.

"This grass is useless, and I want something done about it!" he bleated from the top of a rust-stained wheelbarrow.

Rex (his real name was Burt Jenkins) stood proudly in front of the crowd. The other sheep arranged themselves in height order: tallest at the back and shortest at the front. There was a lot of excitement because Rex was an ex-politician.

"I have several complaints about our grass: it's not sweet, long, green or juicy enough. I demand to know why!"

(1 mark for 5 correct, 2 marks for 10 correct, 3 marks for all correct)

- 2) Bryony flew down the stairs, almost tripping over Nathan's scooter.

"Why does he always leave that thing there?" screamed Bryony, pouring milk on her toast and putting jam in her tea. This was an important day for Bryony: it was the last day of her SATs, and Mrs Whinge had organised a last-minute class party.

"Did you have exams when you were at school, Mum?" asked Bryony.

"In my day," replied Mum (who was known for her sarcasm), "it was all catching dinosaurs and painting in caves."

"I think we'd better be going now, don't you, young lady?" Mum wiped the jam from her daughter's chin and picked up her car keys. Bryony still had jam in her hair, but she didn't care because today was the end of her SATs.

(1 mark for 5 correct, 2 marks for 10 correct, 3 marks for all correct)