

Monday:

Subtract fractions and mixed numbers with the same denominator

Maths Arithmetic

SECTION A

1	$\frac{4}{5} - \frac{1}{5}$	2	$\frac{3}{4} - \frac{2}{4}$	3	$\frac{4}{7} - \frac{2}{7}$
	$\frac{3}{5}$		$\frac{1}{4}$		$\frac{2}{7}$

SECTION B - Write answers as whole or mixed numbers, as appropriate

1	$6 - \frac{1}{3}$	2	$3\frac{4}{5} - \frac{2}{5}$
	$5\frac{2}{3}$		$3\frac{2}{5}$
3	$8\frac{5}{7} - \frac{3}{7}$	4	$5\frac{3}{4} - 2\frac{2}{4}$
	$8\frac{2}{7}$		$3\frac{1}{4}$
5	$9\frac{5}{9} - 4\frac{4}{9}$	6	$2\frac{2}{9} - 1\frac{4}{9}$
	$5\frac{1}{9}$		$\frac{7}{9}$

SECTION C - Write answers in lowest terms and as whole or mixed numbers, as appropriate

1	$\frac{5}{8} - \frac{3}{8}$	2	$2\frac{9}{10} - \frac{7}{10}$
	$\frac{1}{4}$		$2\frac{1}{5}$
3	$7\frac{7}{10} - 3\frac{3}{10}$	4	$5\frac{2}{7} - 2\frac{4}{7}$
	$4\frac{2}{5}$		$2\frac{5}{7}$
5	$3\frac{3}{8} - 1\frac{7}{8}$		
	$1\frac{1}{2}$		

Mastering the Maths Curriculum

Maths Curriculum

Complete, read and interpret information presented in tables

1 The table below shows the scores of some friends in the game Zap Ball.

	Game 1	Game 2	Game 3	Game 4	Game 5	Total
Jon	7	7	6	10	7	37
Meera	9	8	9	5	9	40
Eva	6	7	8	7	6	34
Tariq	9	8	9	9	8	43
William	7	6	8	8	9	38

- a Complete the table by filling in the empty boxes.
- b Who had the highest score for an individual game?
- c Who had the lowest score for an individual game?

OUR HOBBIES

Jamila and Sanjeev like different things. Here they are talking about their hobbies.



Hi. My name is Jamila. I'm very interested in anything to do with geography. All sorts of information easily stays in my memory. The names of capital cities, mountain ranges – I love all that stuff. I'd be very reluctant to stop my studies. In fact, when I'm older I hope to find a solution to some of the world's environmental problems.

- 1 Which word or phrase tells you how much Jamila likes her chosen hobby? very interested
- 2 Which word tells you she likes to study different countries? geography
- 3 Which word tells you she has no difficulty in remembering facts about different countries? memory
- 4 Which word suggests she would be unwilling to give up her hobby? reluctant
- 5 Which word tells you she would like to sort out problems in the world? solution

- 5 Which word tells you she would like to sort out problems in the world? solution

My name is Sanjeev and my friends think I'm a bit eccentric. That's because I get up at dawn with my binoculars to do some bird-watching. It's so peaceful then. No traffic; just birdsong. Getting up at four-thirty may sound mad, but try it once in the summer holidays and you'll realise the experience is irresistible.



- 6 Which word tells you Sanjeev's friends think he's unusual? eccentric
- 7 What does he use to get a better view of the birds? binoculars
- 8 Which word tells you it's quiet at that time in the morning? peaceful
- 9 Which word means he can't give it up? irresistible

Punctuate sentences using speech marks

Miss Canning led Amber into her room and indicated that she should sit down. She then went to her filing cabinet where she removed some official looking papers. She thumbed through them and tutted to herself several times before finally speaking.

The dialogue below has some punctuation missing, including speech marks. Write each sentence underneath inserting the appropriate punctuation. (The speech in the first few sentences has been written in italics to help you.)

- 1 *i have your school report here, dripping,* she said
"I have your school report here, Dripping," she said.
- 2 *there has been a sharp decline in your grades this term,* she added
"There has been a sharp decline in your grades this term," she added.
- 3 *you appear to have Ds or below in every subject,* she said
"You appear to have Ds or below in every subject," she said.
- 4 *i like studying the history of magic with mr broom,* amber replied
"I like studying the history of magic with Mr Broom," Amber replied.
- 5 *dear mr broom sees the good in everyone,* miss canning sighed wearily
"Dear Mr Broom sees the good in everyone," Miss Canning sighed wearily.
- 6 *he gave me a B+,* amber said proudly
"He gave me a B+," Amber said proudly.
- 7 *is there any other subject that you are good at?* miss canning asked
"Is there any other subject that you are good at?" Miss Canning asked.
- 8 *no not really,* amber admitted
"No, not really," Amber admitted.
- 9 *go back to your classroom and concentrate on your lessons,* miss canning instructed
"Go back to your classroom and concentrate on your lessons,"
Miss Canning instructed.
- 10 *this is your last chance,* miss canning warned her
"This is your last chance," Miss Canning warned her.
- 11 *and don't forget to clean up those dirty scuff marks you made down the corridor,* she said.
"And don't forget to clean up those dirty scuff marks you made down the corridor," she said.