

1	What is the total number of books sh	he read in the four months?
	Math sentence	Answer
2	If you divide all the books read into nonth did she read?	o four months, how many books per
	Math sentence	Answer
3	Find the math sentence and answer	for the case where the books in the
to	our months is the same.	
Math	sentence (+++++)	

9	-	2	Average		alcula	tion	of average	
• डिस्ता	nple 1	many week for fo	y times	A and s ill and s.	B ran ı d had to	rouno take	re is a table showi d the school grour e a day off, so he c e cannot compare the	nds last
Day A B	Day 5 5	Day 2 3 4	Day 3 5 7	Day 4 4 4	Day 5 2	B is let'	al number because s absent for day. So 's compare the average find who did best job.	
$\frac{\text{Math set}}{(5 + 1)^{1/2}}$	3 + 5 - quantity Calculat	+ 4 + 1 ÷ Num te the a	2) ÷ 5 ber of da	= 3.8 ys of B.		Some	<u>Answer</u> <u>3.8 t</u> etimes averages can be essed as decimals.	times
	Who dic	al quanti	ty ÷ Nur	nber of c			<u>Answer</u> 5 ti We can compare the average even tonal number is not same!	mes

The following table shows the math test scores for group | and group 2.

Math test score	e group		
Person	A	В	С
Score (point)	90	67	71

※ Maximum score is 100

Math test score group 2

Person	D	E	F	G
Score (point)	88	62	78	74

Calculate the average of math test score of group |. 1)

Math sentence

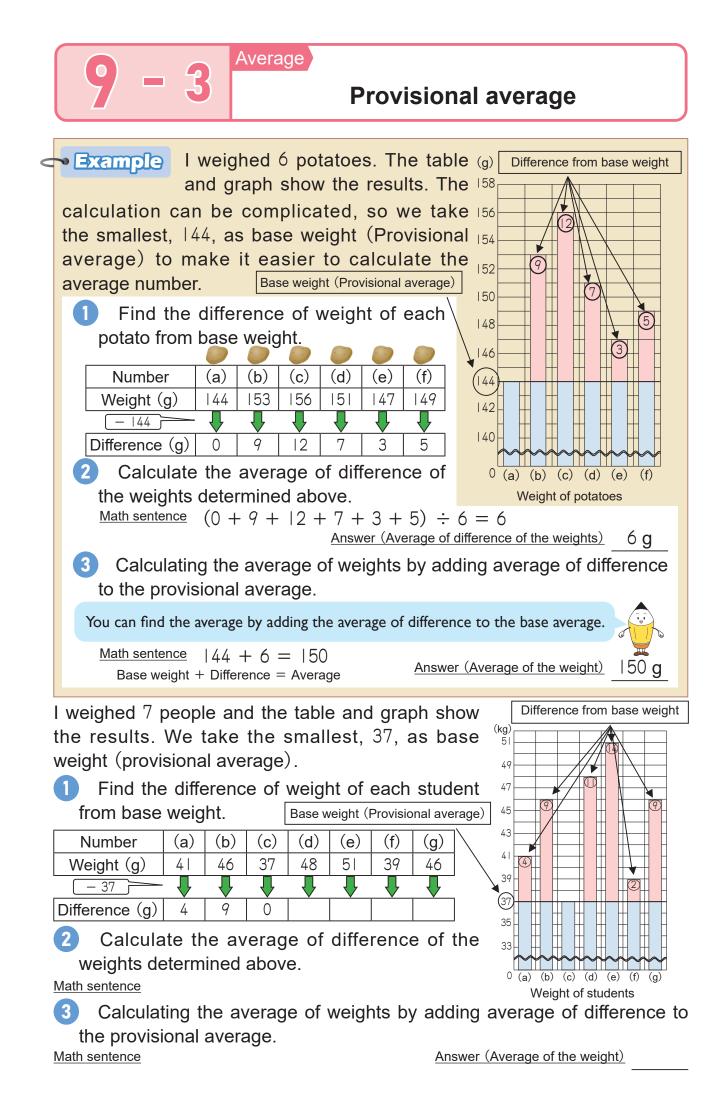
Math sentence

2

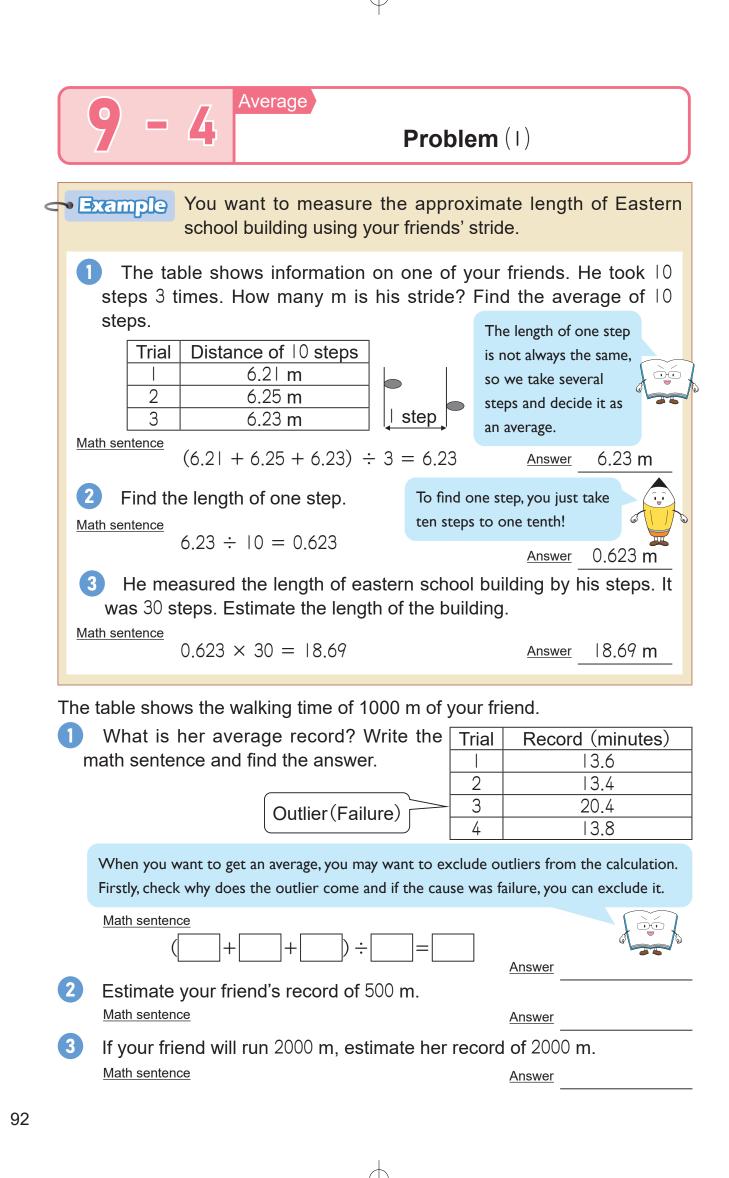
Answ	/er
Calculate the average of math test score of group 2.	
entence	
Answ	/er

(3) Which group has better math test score?

Answer



91



	9 -	5	Average	Proble	m (2)	
<	→ Example 1		r sister finishec / many pages d		-	ust eight days. ⁄erage?
	<u>Math sentence</u> /	40 ÷ .	8 = 17.5		Answer	17.5 pages
<	• Example 2	to 4	500 <mark>kg. What</mark> i	s the maximu	ım weigh	sengers and up t per person in ne nearest one.)
	<u>Math sentence</u> 45	500÷	55 = 8I.& ••	∭ 	Answer	8 kg
	1 Your brothe did she read a Math sentence			novel in just	3 days. ⊦ <u>Answer</u>	low many pages
	•	um v	eight per pers			o 8500 kg. What Inding down the
		ht of	the sweets in a	· · · · ·	Answer weets in t	the bags and the
			hs 200 g on ave are there in the	•	which we	eigh 5 kg? 🏾 🝎
					Answer	



The table below shows the number of children who were absent from your class on the last 5 days.

On average, how many students were absent each day?

Day	Monday	Tuesday	Wednesday	Thursday	Friday
Number of students	5	2		3	4

Math sentence

<u>Answer</u>

2 My friend walked 700 steps around the school. If your friend's stride is about 0.65 m, about how many m do you think are around the school? Math sentence

Answer

3 The table below shows one student's record of four long jumps. What is the average length of this student's record?

Trial	First	Second	Third	Fourth
Record	2.36 m	0.42 m	2.46 m	2.38 m

Math sentence

Answer

The children will be divided into two groups, A and B, to prepare their hospitality dishes. The number of people in each group and the total number of dishes they make are shown in the table below. Which group makes more food per person? Compare the average number of dishes made by each person.

Trial	Number of children	Number of dishes made
Group A	15	135
Group B	2	4

How many dishes will each person in Group A make?

Answer

How many dishes will each person in Group B make?

Math sentence

Answer		

3 Which group will make more on average per person?

Answer

5 The table below shows the maximum temperatures recorded for one week. We take the smallest, 24, as base temperature (provisional average).

Find the average maximum temperature by writing down the difference from the provisional average.

Temperature (°C) 24 25 27 26 28 27 25 24 -24 4 4 4 4 4 4 2 2 2 -24 4 4 4 4 4 4 4 2 2 Difference 2 0 <t< th=""><th>3 3 3</th><th>26</th><th>Sat</th><th>Fri</th><th>Thu</th><th>Wed</th><th>Tue</th><th>Mon</th><th>Sun</th><th>Days</th></t<>	3 3 3	26	Sat	Fri	Thu	Wed	Tue	Mon	Sun	Days
		24	25	27	28	26	27	25	24	Temperature (°C)
		+		\checkmark	\mathbf{V}	\mathbf{V}	\mathbf{V}	\checkmark	\checkmark	(-24)>
	(b) (c) (d) (e) (f) (c								0	Difference (°C)

Calculate the provisional average of maximum temperature determined above.

Math sentence

3 Calculate the average of maximum temperature by adding the provisional average.

Math sentence

6

7

If one small orange weighs 80 g on average,

How many kg does 100 small orange weight?

Math sentence

How many small oranges weigh 4 kg?

Math sentence

There is a 3000 g carton of potatoes. The average weight of the potatoes in the bag is 153 g. How many potatoes are there approximately in the bag? (Round the answer to the nearest one.)
Math sentence