

Maths 5th Answer Key

Unit 4

Page

Instructions

Answers

54	Take the challenge	9:40 pm			
54	Look and complete.	o'clock past past past past past past to to to to to			
55	What we use.	1 at 2 s 3 at 4 is			
55	Look and write the times shown on the clocks.	12:15 1:25	3:35 9:10	5:45 8:50	11:30 7:25
56	Write the time in words.	It is fifteen past twelve. It is twenty five to four. It is fifteen to six. It is half past eleven. It is twenty five past one. It is ten past nine. It is ten to nine. It is twenty five past seven.			
56	Read and answer the questions.	1 a) 5:20 pm b) 7:10 am c) 7:45 am d) 11:00 pm 2 3:25 3 5:25 pm			
57	Temperature	17°			

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57 Look and write the temperature of each thermometer in Celsius and Fahrenheit degrees.

1 40° C / 104° F
2 12° C / 55° F
3 20° C / 70° F

58 Look and answer the questions.

a) Friday
b) Monday and Tuesday
c) Thursday
d) Thursday and Friday
e) Tuesday

58 Read and answer the question.

450 kilometers

59 Look and complete the chart.

1			50 km/h
2			56.66 km/h
3		5.25	
4	600 km		
5		5h	

59 Read and answer the questions.

1 60 km/h
2 4000 km
3 4.416 hrs
4 Train

60 Look and answer the questions.

1 B
2 C
3 B

60 Look and answer the questions.

a) July
b) November

c) JAN
FEB
DEC
MAR
NOV
APR
OCT
MAY
SEP
JUN
AUG
JUL

60 Read and answer the questions.

orange
blue

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61	Take the challenge	90,000 cm ³																																				
62	Calculate the volume of these cuboids.	84 cm ³ 24 cm ³ 240 cm ³ 120 cm ³ 765 cm ³ 253.125 cm ³																																				
63	Complete the number grid by finding the volume of each shape.	<p>ACROSS</p> <p>1 3 X 4 X 12 = 144 3 2 X 4 X 4 = 32 5 3 X 5 X 10 = 150 7 6 X 6 X 6 = 216 9 2 X 12 X 17 = 408 11 5 X 5 X 5 = 125</p> <p>DOWN</p> <p>1 1 X 3 X 4 = 12 2 2 X 3 X 8 = 48 4 4 X 6 X 10 = 240 6 5 X 5 X 20 = 500 8 1 X 11 X 11 = 121 9 3 X 3 X 5 = 45 10 3 X 3 X 9 = 81</p>																																				
		<table border="1"> <tbody> <tr> <td>1</td> <td>4</td> <td>4</td> <td></td> <td>3</td> <td>2</td> </tr> <tr> <td>2</td> <td></td> <td>8</td> <td></td> <td></td> <td>4</td> </tr> <tr> <td></td> <td></td> <td></td> <td>1</td> <td>5</td> <td>0</td> </tr> <tr> <td>2</td> <td>1</td> <td>6</td> <td></td> <td>0</td> <td></td> </tr> <tr> <td></td> <td>2</td> <td></td> <td>4</td> <td>0</td> <td>8</td> </tr> <tr> <td></td> <td>1</td> <td>2</td> <td>5</td> <td></td> <td>1</td> </tr> </tbody> </table>	1	4	4		3	2	2		8			4				1	5	0	2	1	6		0			2		4	0	8		1	2	5		1
1	4	4		3	2																																	
2		8			4																																	
			1	5	0																																	
2	1	6		0																																		
	2		4	0	8																																	
	1	2	5		1																																	
64	Take the challenge	3 / 16																																				
64	Read and complete.	16 3 16																																				
65	Look and write.	6 3 3 4																																				
65	Read and answer the questions.	4 / 12 2 / 12																																				
65	Look at the set of cards from a bingo game.	3 / 19 3 / 19 5 / 19 3 / 19																																				

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Page	Instructions	Answers
66	Read and write.	40 5 5 5 / 40
67	Read and write.	3 / 6 1 / 6 3 / 6 6 / 6
68	Take the challenge	There may be more combinations. 9 + 6 = 15 6 + 8 + 11 + 5 = 30 4 + 4 = 8 / 3 + 3 = 6 4 + 8 + 4 + 9 = 25 12 + 4 = 16 4 + 4 = 8 6 + 4 + 8 + 12 = 30 9 + 8 = 17 / 4 + 4 = 8 6 + 11 + 3 + 9 = 29 5 + 3 = 8 4 + 1 = 5 3 + 2 + 3 + 2 = 10 10 + 1 = 11 / 2 + 9 = 11 3 + 2 + 6 + 8 = 19 10 + 1 = 11 10 + 3 = 13 2 + 1 + 3 + 10 = 16 4 + 3 = 7 / 2 + 1 = 3 1 + 2 + 2 + 6 = 11 9 + 8 = 17
69	Can you read this?	16 32 48 72
69	Divide all the pairs of numbers to find out what the constant is.	10, 10, 10, 10, 10 10

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69 Multiply all the pairs of numbers to find out what the constant is.

60 60 60 60

60

70 Word problem 1

$$\begin{array}{r} 15 \\ \times \\ \hline \end{array} = \begin{array}{r} 15 \\ 300 \\ \hline \end{array}$$

$$\begin{array}{r} 20 \\ \times \\ \hline \end{array} = \begin{array}{r} 20 \\ 400 \\ \hline \end{array}$$

$$\begin{array}{r} 30 \\ \times \\ \hline \end{array} = \begin{array}{r} 30 \\ 600 \\ \hline \end{array}$$

71 Word problem 2

$$\begin{array}{r} 27 \\ \times \\ \hline \end{array} = \begin{array}{r} 27 \\ 9 \\ \hline \end{array}$$

$$\begin{array}{r} 42 \\ \times \\ \hline \end{array} = \begin{array}{r} 42 \\ 14 \\ \hline \end{array}$$

$$\begin{array}{r} 69 \\ \times \\ \hline \end{array} = \begin{array}{r} 69 \\ 23 \\ \hline \end{array}$$

3

71 Word problem

60
3 / 30
3 / 30

72 Read and complete the tables.

15	10	20	55	25	35	5
12	8	16	44	20	28	4

3	9	6	33	12	39	15
0.5	1.5	1	5.5	2	6.5	2.5

7	6	10	15	4	3	11
45.5	39	65	97.5	26	19.5	71.5