

**20**Tick the fractions that are **equal** to 20%.

$$\frac{1}{20} \quad \square$$

$$\frac{20}{40} \quad \square$$

$$\frac{1}{5} \quad \square$$

$$\frac{3}{15} \quad \square$$

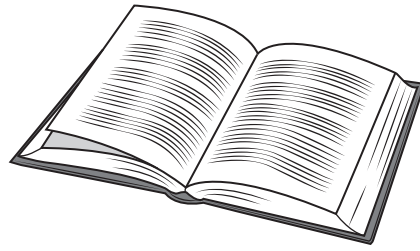
$$\frac{2}{100} \quad \square$$

2 marks

H 0 0 0 7 0 A 0 1 9 2 4

20

On Saturday Lara read  $\frac{2}{5}$  of her book.



On Sunday she read the **other** 90 pages to finish the book.

How many pages are there in Lara's book?

Show  
your  
method

	pages
1. Introduction	1-5
2. Literature Review	6-15
3. Methodology	16-25
4. Results	26-35
5. Discussion	36-45
6. Conclusion	46-50
7. References	51-60
8. Appendix	61-70
9. Bibliography	71-80
10. Index	81-90
11. Glossary	91-100
12. Acknowledgements	101-110
13. Author's Biography	111-120
14. Declaration of Interest	121-130
15. Funding Statement	131-140
16. Data Availability Statement	141-150
17. Ethics Statement	151-160
18. Conflicts of Interest	161-170
19. Supplementary Materials	171-180
20. Correspondence	181-190
21. Contact Information	191-200
22. Publisher's Note	201-210
23. Copyright	211-220
24. Terms and Conditions	221-230
25. Privacy Policy	231-240
26. Disclaimer	241-250
27. Warranties	251-260
28. Limitations of Liability	261-270
29. Governing Law	271-280
30. Jurisdiction	281-290
31. Arbitration	291-300
32. Assignment	301-310
33. Severability	311-320
34. Entire Agreement	321-330
35. Counterparts	331-340
36. Signatures	341-350
37. Witnesses	351-360
38. Notarization	361-370
39. Recording	371-380
40. Filing	381-390
41. Recording	391-400
42. Filing	401-410
43. Recording	411-420
44. Filing	421-430
45. Recording	431-440
46. Filing	441-450
47. Recording	451-460
48. Filing	461-470
49. Recording	471-480
50. Filing	481-490
51. Recording	491-500
52. Filing	501-510
53. Recording	511-520
54. Filing	521-530
55. Recording	531-540
56. Filing	541-550
57. Recording	551-560
58. Filing	561-570
59. Recording	571-580
60. Filing	581-590
61. Recording	591-600
62. Filing	601-610
63. Recording	611-620
64. Filing	621-630
65. Recording	631-640
66. Filing	641-650
67. Recording	651-660
68. Filing	661-670
69. Recording	671-680
70. Filing	681-690
71. Recording	691-700
72. Filing	701-710
73. Recording	711-720
74. Filing	721-730
75. Recording	731-740
76. Filing	741-750
77. Recording	751-760
78. Filing	761-770
79. Recording	771-780
80. Filing	781-790
81. Recording	791-800
82. Filing	801-810
83. Recording	811-820
84. Filing	821-830
85. Recording	831-840
86. Filing	841-850
87. Recording	851-860
88. Filing	861-870
89. Recording	871-880
90. Filing	881-890
91. Recording	891-900
92. Filing	901-910
93. Recording	911-920
94. Filing	921-930
95. Recording	931-940
96. Filing	941-950
97. Recording	951-960
98. Filing	961-970
99. Recording	971-980
100. Filing	981-990
101. Recording	991-1000
102. Filing	1001-1010
103. Recording	1011-1020
104. Filing	1021-1030
105. Recording	1031-1040
106. Filing	1041-1050
107. Recording	1051-1060
108. Filing	1061-1070
109. Recording	1071-1080
110. Filing	1081-1090
111. Recording	1091-1100
112. Filing	1101-1110
113. Recording	1111-1120
114. Filing	1121-1130
115. Recording	1131-1140
116. Filing	1141-1150
117. Recording	1151-1160
118. Filing	1161-1170
119. Recording	1171-1180
120. Filing	1181-1190
121. Recording	1191-1200
122. Filing	1201-1210
123. Recording	1211-1220
124. Filing	1221-1230
125. Recording	1231-1240
126. Filing	1241-1250
127. Recording	1251-1260
128. Filing	1261-1270
129. Recording	1271-1280
130. Filing	1281-1290
131. Recording	12

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2 marks



Adam says,

0.25 is **smaller** than  $\frac{2}{5}$



Explain why he is correct.

1 mark



21

The numbers in this sequence increase by the same amount each time.

Write the missing numbers.

1

 $1\frac{5}{8}$  $2\frac{1}{4}$ 

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1 mark

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1 mark

23

The length of a day on Earth is 24 hours.

The length of a day on Mercury is  $58\frac{2}{3}$  times the length of a day on Earth.

What is the length of a day on Mercury, in **hours**?

Show  
your  
method

hours

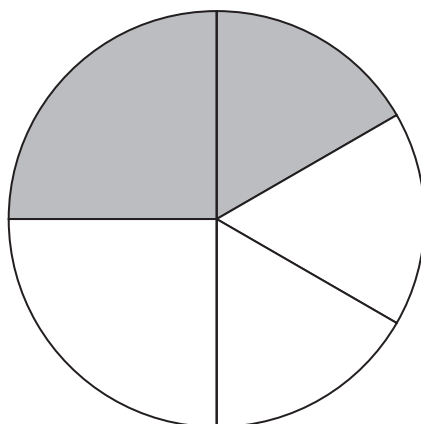
2 marks



G 0 0 0 7 0 A 0 2 3 2 4

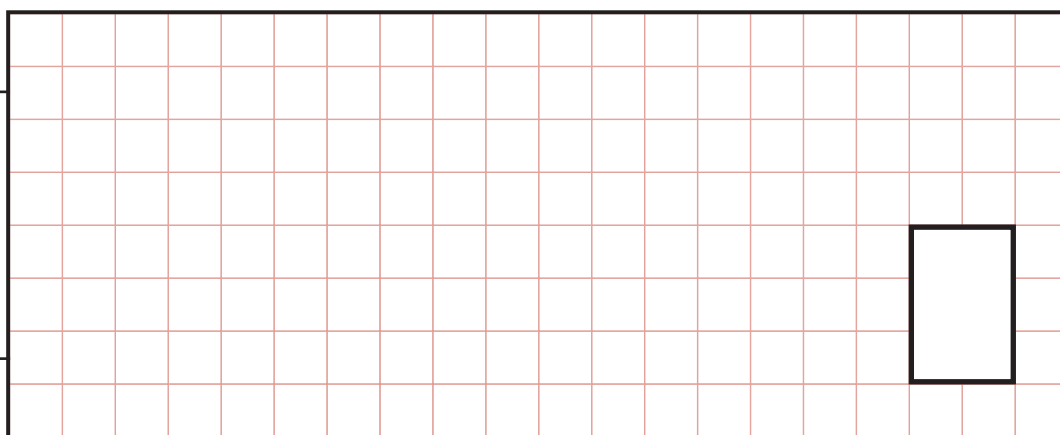
23

In this circle,  $\frac{1}{4}$  and  $\frac{1}{6}$  are shaded.



What fraction of the whole circle is **not** shaded?

Show  
your  
method



2 marks

