



1. In a school of 700 students, 525 students are boys. The number of boys who failed the final exam is 305. The number of girls who failed is 75. The percentage of boys who passed the exam =
(i) 41.90% (ii) 40.90% (iii) 42.90% (iv) 43.90% (v) 39.90%
2. In a school of 400 students, 140 students are boys. The number of boys who failed the final exam is 80. The number of girls who failed is 160. The percentage of girls who passed the exam =
(i) 39.46% (ii) 36.46% (iii) 37.46% (iv) 38.46% (v) 40.46%
3. In a school of 500 students, 100 students are boys. The number of boys who failed the final exam is 60. The number of girls who failed is 220. The percentage of boys who failed the exam =
(i) 61.00% (ii) 62.00% (iii) 60.00% (iv) 59.00% (v) 58.00%
4. In a school of 400 students, 80 students are boys. The number of boys who failed the final exam is 40. The number of girls who failed is 230. The percentage of girls who failed the exam =
(i) 72.88% (ii) 70.88% (iii) 71.88% (iv) 73.88% (v) 69.88%
5. In a school of 300 students, 75 students are boys. The number of boys who failed the final exam is 55. The number of girls who failed is 55. The percentage of students who passed the exam =
(i) 62.33% (ii) 63.33% (iii) 61.33% (iv) 64.33% (v) 65.33%
6. In a school of 400 students, 120 students are boys. The number of boys who failed the final exam is 50. The number of girls who failed is 170. The percentage of students who failed the exam =
(i) 53.00% (ii) 55.00% (iii) 57.00% (iv) 54.00% (v) 56.00%
7. In a school of 200 students, 60 students are boys. The number of boys who failed the final exam is 40. The percentage of girls who failed is 28.57%. The number of girls who passed the exam =
(i) 98 (ii) 101 (iii) 100 (iv) 102 (v) 99
8. In a school of 400 students, 140 students are boys. The number of boys who failed the final exam is 100. The percentage of girls who failed is 38.46%. The number of girls who failed =
(i) 100 (ii) 98 (iii) 101 (iv) 103 (v) 99
9. In a school of 900 students, 495 students are boys. The number of boys who failed the final exam is 375. The percentage of girls who failed is 80.25%. The percentage of boys who passed the exam =
(i) 24.24% (ii) 26.24% (iii) 25.24% (iv) 22.24% (v) 23.24%
10. In a school of 300 students, 210 students are boys. The number of boys who failed the final exam is 90. The percentage of girls who failed is 33.33%. The percentage of girls who passed the exam =
(i) 64.67% (ii) 67.67% (iii) 65.67% (iv) 68.67% (v) 66.67%
11. In a school of 600 students, 210 students are boys. The number of boys who failed the final exam is 130. The percentage of girls who failed is 66.67%. The percentage of boys who failed the exam =
(i) 62.90% (ii) 61.90% (iii) 63.90% (iv) 60.90% (v) 59.90%

12. In a school of 700 students, 525 students are boys. The number of boys who failed the final exam is 405. The percentage of girls who failed is 71.43%. The total number of students who passed the exam =
(i) 173 (ii) 170 (iii) 168 (iv) 169 (v) 171
13. In a school of 800 students, 600 students are boys. The number of boys who failed the final exam is 390. The percentage of girls who failed is 35.00%. The percentage of students who passed the exam =
(i) 43.50% (ii) 44.50% (iii) 40.50% (iv) 42.50% (v) 41.50%
14. In a school of 800 students, 520 students are boys. The number of boys who failed the final exam is 300. The percentage of girls who failed is 82.14%. The number of students who failed the exam =
(i) 531 (ii) 530 (iii) 529 (iv) 533 (v) 528
15. In a school of 700 students, 70 students are boys. The number of boys who failed the final exam is 40. The percentage of girls who failed is 28.57%. The percentage of students who failed the exam =
(i) 30.43% (ii) 29.43% (iii) 32.43% (iv) 33.43% (v) 31.43%
16. In a school of 400 students, 65.00% students are boys. The number of boys who failed the final exam is 140. The number of girls who failed is 40. The number of boys who passed the exam =
(i) 121 (ii) 119 (iii) 118 (iv) 123 (v) 120
17. In a school of 600 students, 40.00% students are boys. The number of boys who failed the final exam is 120. The number of girls who failed is 150. The number of girls who passed the exam =
(i) 211 (ii) 213 (iii) 210 (iv) 209 (v) 208
18. In a school of 300 students, 30.00% students are boys. The number of boys who failed the final exam is 30. The number of girls who failed is 170. The percentage of boys who passed the exam =
(i) 68.67% (ii) 66.67% (iii) 67.67% (iv) 64.67% (v) 65.67%
19. In a school of 400 students, 60.00% students are boys. The number of boys who failed the final exam is 60. The number of girls who failed is 90. The percentage of girls who passed the exam =
(i) 43.75% (ii) 41.75% (iii) 44.75% (iv) 42.75% (v) 45.75%
20. In a school of 200 students, 40.00% students are boys. The number of boys who failed the final exam is 70. The number of girls who failed is 60. The percentage of boys who failed the exam =
(i) 88.50% (ii) 87.50% (iii) 86.50% (iv) 89.50% (v) 85.50%
21. In a school of 800 students, 10.00% students are boys. The number of boys who failed the final exam is 30. The number of girls who failed is 160. The percentage of girls who failed the exam =
(i) 22.22% (ii) 20.22% (iii) 21.22% (iv) 23.22% (v) 24.22%
22. In a school of 400 students, 10.00% students are boys. The number of boys who failed the final exam is 20. The number of girls who failed is 80. The total number of students who passed the exam =
(i) 301 (ii) 303 (iii) 297 (iv) 299 (v) 300
23. In a school of 600 students, 10.00% students are boys. The number of boys who failed the final exam is 20. The number of girls who failed is 210. The percentage of students who passed the exam =
(i) 60.67% (ii) 61.67% (iii) 62.67% (iv) 59.67% (v) 63.67%
24. In a school of 200 students, 70.00% students are boys. The number of boys who failed the final exam is 70. The number of girls who failed is 30. The percentage of students who failed the exam =
(i) 48.00% (ii) 51.00% (iii) 49.00% (iv) 50.00% (v) 52.00%

25. In a school of 400 students, 10.00% students are boys. The number of boys who failed the final exam is 20. The percentage of girls who failed is 58.33%. The number of boys who passed the exam =
(i) 18 (ii) 23 (iii) 19 (iv) 20 (v) 21
26. In a school of 400 students, 55.00% students are boys. The number of boys who failed the final exam is 140. The percentage of girls who failed is 50.00%. The number of girls who passed the exam =
(i) 90 (ii) 89 (iii) 88 (iv) 91 (v) 93
27. In a school of 200 students, 30.00% students are boys. The number of boys who failed the final exam is 40. The percentage of girls who failed is 42.86%. The number of girls who failed =
(i) 59 (ii) 58 (iii) 61 (iv) 63 (v) 60
28. In a school of 800 students, 25.00% students are boys. The number of boys who failed the final exam is 70. The percentage of girls who failed is 75.00%. The percentage of boys who passed the exam =
(i) 65.00% (ii) 67.00% (iii) 64.00% (iv) 63.00% (v) 66.00%
29. In a school of 300 students, 10.00% students are boys. The number of boys who failed the final exam is 10. The percentage of girls who failed is 62.96%. The percentage of girls who passed the exam =
(i) 39.04% (ii) 38.04% (iii) 37.04% (iv) 35.04% (v) 36.04%
30. In a school of 400 students, 35.00% students are boys. The number of boys who failed the final exam is 100. The percentage of girls who failed is 69.23%. The percentage of boys who failed the exam =
(i) 73.43% (ii) 71.43% (iii) 72.43% (iv) 69.43% (v) 70.43%

Assignment Key

1) (i)	2) (iv)	3) (iii)	4) (iii)	5) (ii)	6) (ii)
7) (iii)	8) (i)	9) (i)	10) (v)	11) (ii)	12) (ii)
13) (iv)	14) (ii)	15) (v)	16) (v)	17) (iii)	18) (ii)
19) (i)	20) (ii)	21) (i)	22) (v)	23) (ii)	24) (iv)
25) (iv)	26) (i)	27) (v)	28) (i)	29) (iii)	30) (ii)