



1. In a school of 900 students, 630 students are boys. The number of boys who failed the final exam is 400. The number of girls who failed is 190. The percentage of boys who passed the exam =
(i) 34.51% (ii) 35.51% (iii) 36.51% (iv) 37.51% (v) 38.51%
2. In a school of 700 students, 490 students are boys. The number of boys who failed the final exam is 360. The number of girls who failed is 160. The percentage of girls who passed the exam =
(i) 23.81% (ii) 25.81% (iii) 21.81% (iv) 22.81% (v) 24.81%
3. In a school of 200 students, 60 students are boys. The number of boys who failed the final exam is 50. The number of girls who failed is 60. The percentage of boys who failed the exam =
(i) 83.33% (ii) 82.33% (iii) 85.33% (iv) 84.33% (v) 81.33%
4. In a school of 800 students, 360 students are boys. The number of boys who failed the final exam is 120. The number of girls who failed is 120. The percentage of girls who failed the exam =
(i) 27.27% (ii) 29.27% (iii) 25.27% (iv) 28.27% (v) 26.27%
5. In a school of 600 students, 210 students are boys. The number of boys who failed the final exam is 80. The number of girls who failed is 230. The percentage of students who passed the exam =
(i) 47.33% (ii) 48.33% (iii) 46.33% (iv) 50.33% (v) 49.33%
6. In a school of 800 students, 560 students are boys. The number of boys who failed the final exam is 120. The number of girls who failed is 80. The percentage of students who failed the exam =
(i) 27.00% (ii) 24.00% (iii) 23.00% (iv) 26.00% (v) 25.00%
7. In a school of 700 students, 70 students are boys. The number of boys who failed the final exam is 20. The percentage of girls who failed is 46.03%. The number of girls who passed the exam =
(i) 341 (ii) 340 (iii) 339 (iv) 342 (v) 338
8. In a school of 700 students, 490 students are boys. The number of boys who failed the final exam is 200. The percentage of girls who failed is 33.33%. The number of girls who failed =
(i) 67 (ii) 70 (iii) 71 (iv) 72 (v) 69
9. In a school of 500 students, 50 students are boys. The number of boys who failed the final exam is 40. The percentage of girls who failed is 20.00%. The percentage of boys who passed the exam =
(i) 18.00% (ii) 19.00% (iii) 22.00% (iv) 20.00% (v) 21.00%
10. In a school of 800 students, 520 students are boys. The number of boys who failed the final exam is 260. The percentage of girls who failed is 78.57%. The percentage of girls who passed the exam =
(i) 19.43% (ii) 21.43% (iii) 22.43% (iv) 20.43% (v) 23.43%
11. In a school of 200 students, 120 students are boys. The number of boys who failed the final exam is 40. The percentage of girls who failed is 50.00%. The percentage of boys who failed the exam =
(i) 34.33% (ii) 31.33% (iii) 33.33% (iv) 32.33% (v) 35.33%

12. In a school of 800 students, 600 students are boys. The number of boys who failed the final exam is 280. The percentage of girls who failed is 65.00%. The total number of students who passed the exam =
(i) 387 (ii) 390 (iii) 392 (iv) 389 (v) 391
13. In a school of 900 students, 270 students are boys. The number of boys who failed the final exam is 190. The percentage of girls who failed is 38.10%. The percentage of students who passed the exam =
(i) 52.22% (ii) 53.22% (iii) 51.22% (iv) 54.22% (v) 50.22%
14. In a school of 800 students, 240 students are boys. The number of boys who failed the final exam is 190. The percentage of girls who failed is 35.71%. The number of students who failed the exam =
(i) 391 (ii) 392 (iii) 390 (iv) 389 (v) 388
15. In a school of 400 students, 60 students are boys. The number of boys who failed the final exam is 40. The percentage of girls who failed is 76.47%. The percentage of students who failed the exam =
(i) 75.00% (ii) 74.00% (iii) 77.00% (iv) 76.00% (v) 73.00%
16. 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 250. The number of boys who passed the exam =
(i) 40 (ii) 39 (iii) 43 (iv) 41 (v) 38
17. In a school of 900 students, 40.00% students are boys. The number of boys who failed the final exam is 140. The number of girls who failed is 160. The number of girls who passed the exam =
(i) 383 (ii) 380 (iii) 381 (iv) 377 (v) 379
18. In a school of 400 students, 15.00% students are boys. The number of boys who failed the final exam is 20. The number of girls who failed is 260. The percentage of boys who passed the exam =
(i) 68.67% (ii) 65.67% (iii) 67.67% (iv) 66.67% (v) 64.67%
19. In a school of 500 students, 60.00% students are boys. The number of boys who failed the final exam is 240. The number of girls who failed is 130. The percentage of girls who passed the exam =
(i) 34.00% (ii) 33.00% (iii) 37.00% (iv) 35.00% (v) 36.00%
20. In a school of 300 students, 35.00% students are boys. The number of boys who failed the final exam is 55. The number of girls who failed is 65. The percentage of boys who failed the exam =
(i) 53.38% (ii) 51.38% (iii) 54.38% (iv) 52.38% (v) 50.38%
21. In a school of 400 students, 75.00% students are boys. The number of boys who failed the final exam is 230. The number of girls who failed is 70. The percentage of girls who failed the exam =
(i) 68.00% (ii) 72.00% (iii) 69.00% (iv) 70.00% (v) 71.00%
22. In a school of 900 students, 15.00% students are boys. The number of boys who failed the final exam is 55. The number of girls who failed is 295. The total number of students who passed the exam =
(i) 548 (ii) 551 (iii) 550 (iv) 552 (v) 549
23. In a school of 800 students, 60.00% students are boys. The number of boys who failed the final exam is 190. The number of girls who failed is 210. The percentage of students who passed the exam =
(i) 48.00% (ii) 51.00% (iii) 49.00% (iv) 50.00% (v) 52.00%
24. In a school of 700 students, 60.00% students are boys. The number of boys who failed the final exam is 110. The number of girls who failed is 130. The percentage of students who failed the exam =
(i) 35.29% (ii) 36.29% (iii) 34.29% (iv) 32.29% (v) 33.29%

25. In a school of 700 students, 50.00% students are boys. The number of boys who failed the final exam is 230. The percentage of girls who failed is 71.43%. The number of boys who passed the exam =
(i) 120 (ii) 121 (iii) 123 (iv) 119 (v) 118
26. In a school of 900 students, 55.00% students are boys. The number of boys who failed the final exam is 355. The percentage of girls who failed is 75.31%. The number of girls who passed the exam =
(i) 97 (ii) 100 (iii) 99 (iv) 101 (v) 102
27. In a school of 600 students, 55.00% students are boys. The number of boys who failed the final exam is 120. The percentage of girls who failed is 59.26%. The number of girls who failed =
(i) 160 (ii) 158 (iii) 159 (iv) 162 (v) 161
28. In a school of 200 students, 55.00% students are boys. The number of boys who failed the final exam is 50. The percentage of girls who failed is 77.78%. The percentage of boys who passed the exam =
(i) 53.55% (ii) 52.55% (iii) 55.55% (iv) 56.55% (v) 54.55%
29. In a school of 300 students, 20.00% students are boys. The number of boys who failed the final exam is 30. The percentage of girls who failed is 75.00%. The percentage of girls who passed the exam =
(i) 27.00% (ii) 25.00% (iii) 23.00% (iv) 26.00% (v) 24.00%
30. In a school of 900 students, 55.00% students are boys. The number of boys who failed the final exam is 225. The percentage of girls who failed is 38.27%. The percentage of boys who failed the exam =
(i) 47.45% (ii) 46.45% (iii) 43.45% (iv) 44.45% (v) 45.45%

Assignment Key

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