

Answer Key

Grade 8 Ratios & Proportions Mixed Review — Set B

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|-----------------|--------------------|--------------------|
| 1. 24 km | 11. 24 cm by 32 cm | 21. 10 cm by 16 cm |
| 2. $y = 25$ | 12. $y = 28$ | 22. $y = 64$ |
| 3. $x = 3$ | 13. $x = 6$ | 23. $x = 9$ |
| 4. 34 | 14. 31 | 24. 21 |
| 5. 30 | 15. 20 | 25. 15 |
| 6. 6 cm by 6 cm | 16. 48 cm by 36 cm | 26. 72 cm by 56 cm |
| 7. $y = 44$ | 17. $y = 72$ | 27. $y = 132$ |
| 8. $x = 4$ | 18. $x = 6$ | 28. $x = 1$ |
| 9. 48 | 19. 11 | 29. 45 |
| 10. 55 | 20. 22 | 30. 10 |