

Geometry EOC Study Review Answers (Part I)

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|---------|----------|----------|----------|
| 1. ...2 | 7. ...4 | 13. ...3 | 19. ...1 |
| 2. ...4 | 8. ...4 | 14. ...3 | 20. ...1 |
| 3. ...3 | 9. ...4 | 15. ...1 | 21. ...4 |
| 4. ...1 | 10. ...1 | 16. ...4 | 22. ...4 |
| 5. ...4 | 11. ...4 | 17. ...1 | 23. ...2 |
| 6. ...3 | 12. ...2 | 18. ...2 | 24. ...4 |

December EOC Saturday Tutorial Unit 6 Assessment Answers

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| 1. B | 6. D | 11. D | 16. $\frac{1}{6}$ |
| 2. B | 7. B | 12. A | 17. $\frac{3}{5}$ |
| 3. B | 8. C | 13. C | 18. A: $U = \{1,2,3,4,5,6,7,8,9\}$; $A = \{2,3,5,7\}$
$B = \{2,4,6,8\}$; $C = \{6,7,8,9\}$ |
| 4. A | 9. A | 14. B | 18. C: There is one empty region where all
Three circles intersect |
| 5. B | 10. B | 15. B | |
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| 19. A: Complete the table | 20. A: $P(C B) = \frac{1}{2}$ | 20. B: $P(C R) = \frac{1}{4}$ |
| B: $\frac{32}{80} = 0.40$ | $P(Y B) = \frac{1}{3}$ | $P(S R) = \frac{1}{4}$ |
| C: $\frac{25}{40} = 62.5\%$ | $P(S B) = \frac{1}{6}$ | |