

Algebra Review cont.

Homework Answers

Pg 24, #1-20

Pg 720, #1-15

| <u>Pg 24</u> | <u>Pg 720</u> |
|--|---|
| 1. 6 | 1. 5 |
| 2. 13 | 2. -2 |
| 3. $-\frac{7}{3}$ or $-2\frac{1}{3}$ | 3. 3 |
| 4. 6.6 | 4. 9 |
| 5. 4 | 5. -2 |
| 6. -1 | 6. -2 |
| 7. -6 | 7. $\frac{19}{3}$ |
| 8. 5 | 8. $\frac{1}{4}$ |
| 9. 15 | 9. -5 |
| 10. 2 | 10. 56 |
| 11. 4 | 11. -8 |
| 12. -4 | 12. 3 |
| 13. 17 | 13. $35 - 2x = 9; 13$ |
| 14. 7.5 | 14. $2.5r = \$2437.50; \975 |
| 15. -5 | 15. $\$9.95 + \$0.035m = \$12.75; 80 \text{ min}$ |
| 16. 1 | |
| 17. -20 | |
| 18. 104 | |
| 19. 11 | |
| 20. $-\frac{48}{7}$ or $-6\frac{6}{7}$ | |