| Candle Center - Infinite Pre-Algebra | Name | |
|--------------------------------------|-------------------------------------|--------|
| Percent Word Problems | Date | Period |
| Solve each problem. | | |
| 1) What percent of 126 is 22? | 2) 81 is 56% of what? | |
| | | |
| | | |
| 3) 25.7 is what percent of 141? | 4) 17% of what is 156? | |
| | | |
| 5) 46 is what percent of 107? | 6) 79.9 is 99% of what? | |
| | | |
| | | |
| 7) 62% of what is 89.3? | 8) What percent of 137.4 is 96? | |
| | | |
| | | |
| 9) 30% of 117 is what? | 10) 11 is what percent of 97? | |
| | | |
| 11) 120% of 118 is what? | 12) 25 is what percent of 37? | |
| | | |
| | | |
| 13) What is 270% of 60? | 14) 73% of what is 156.4? | |
| | | |
| | 1() 0 : | |
| 15) 87% of 41 is what? | 16) 9 is what percent of 84? | |
| | | |
| 17) Will at manual of 99 (:= 709 | 19) What more ant of $127 \div 962$ | |

17) What percent of 88.6 is 70? 18) What percent of 137 is 86?

| Candle Center - Infinite Pre-Algebra | Name | |
|--------------------------------------|---------------------------------|--------|
| Percent Word Problems | Date | Period |
| Solve each problem. | | |
| 1) What percent of 126 is 22? | 2) 81 is 56% of what? | |
| 17.5% | 144.6 | |
| 3) 25.7 is what percent of 141? | 4) 17% of what is 156? | |
| 18.2% | 917.6 | |
| 5) 46 is what percent of 107? | 6) 79.9 is 99% of what? | |
| 43% | 80.7 | |
| 7) 62% of what is 89.3? | 8) What percent of 137.4 is 96? | |
| 144 | 69.9% | |
| 9) 30% of 117 is what? | 10) 11 is what percent of 97? | |
| 35.1 | 11.3% | |
| 11) 120% of 118 is what? | 12) 25 is what percent of 37? | |
| 141.6 | 67.6% | |
| 13) What is 270% of 60? | 14) 73% of what is 156.4? | |
| 162 | 214.2 | |
| 15) 87% of 41 is what? | 16) 9 is what percent of 84? | |
| 35.7 | 10.7% | |
| 17) What percent of 88.6 is 70? | 18) What percent of 137 is 86? | |
| 79% | 62.8% | |
| | | |