

Math 7 Practice # 2 (Find % of #)
Mental Math Strategies (No Calculator)

Name _____
Block _____ Date _____

Directions: Show the strategy you use and steps to use strategy as we discussed in our notes.

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|----------------|----------------|-----------------------------|-------------------------------|
| 1) 1% of 3200 | 2) 25% of 440 | 3) 80% of 3500 | 4) 110% of 9000 |
| 5) 10% of 7200 | 6) 12.5% of 56 | 7) $33\frac{1}{3}\%$ of 270 | 8) 50% of 864 |
| 9) 7% of 3000 | 10) 30% of 200 | 11) 37.5% of 3200 | 12) $66\frac{2}{3}\%$ of 2700 |

| | | | |
|--------------------|------------------------------|------------------|-------------------------------|
| 13) 75% of 2800 | 14) 150% of 1200 | 15) 90% of 7000 | 16) $11\frac{1}{9}\%$ of 180 |
| 17) 62.5% of 7200 | 18) $77\frac{7}{9}\%$ of 810 | 19) 15% of 8000 | 20) $44\frac{4}{9}\%$ of 63 |
| 21) 0.5% of 12,000 | 22) 125% of 2400 | 23) 400% of 8000 | 24) $83\frac{1}{3}\%$ of 4800 |