

Problem Set

Use mental math, estimation, and the division algorithm to evaluate the expressions.

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| 1. $118.4 \div 6.4$ | 2. $314.944 \div 3.7$ | 3. $1,840.5072 \div 23.56$ |
| 4. $325 \div 2.5$ | 5. $196 \div 3.5$ | 6. $405 \div 4.5$ |
| 7. $3,437.5 \div 5.5$ | 8. $393.75 \div 5.25$ | 9. $2,625 \div 6.25$ |
| 10. $231 \div 8.25$ | 11. $92 \div 5.75$ | 12. $196 \div 12.25$ |
| 13. $117 \div 6.5$ | 14. $936 \div 9.75$ | 15. $305 \div 12.2$ |

Place the decimal point in the correct place to make the number sentence true.

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| 16. $83.375 \div 2.3 = 3,625$ | 17. $183.575 \div 5,245 = 3.5$ | 18. $326,025 \div 9.45 = 3.45$ |
| 19. $449.5 \div 725 = 6.2$ | 20. $446,642 \div 85.4 = 52.3$ | |