

Méli-mélo 10, 100 et 1 000

Nom : _____

1. Détermine les produits suivants.

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|----|--------------------------------|---------------------------------|------------------------------------|
| a) | $63 \times 100 =$ _____ | $2 \times 1\,000 =$ _____ | $14 \times 10 =$ _____ |
| | $7 \times 10 =$ _____ | $21 \times 10 =$ _____ | $71 \times 1\,000 =$ _____ |
| | $12 \times 1\,000 =$ _____ | $4 \times 1\,000 =$ _____ | $22 \times 100 =$ _____ |
| | $41 \times 100 =$ _____ | $50 \times 100 =$ _____ | $43 \times 10 =$ _____ |
| | $65 \times 100 =$ _____ | $63 \times 10 =$ _____ | $7 \times 100 =$ _____ |
| | $50 \times 1\,000 =$ _____ | $23 \times 100 =$ _____ | $87 \times 1\,000 =$ _____ |
| b) | $2 \times 10 =$ _____ | $3 \times 5 =$ _____ | $6 \times 7 =$ _____ |
| | $2 \times 7 \times 10 =$ _____ | $3 \times 5 \times 100 =$ _____ | $6 \times 7 \times 1\,000 =$ _____ |
| | $14 \times 10 =$ _____ | $15 \times 100 =$ _____ | $42 \times 1\,000 =$ _____ |
| c) | $9 \times 8 =$ _____ | $9 \times 9 =$ _____ | $7 \times 5 =$ _____ |
| | $9 \times 80 =$ _____ | $9 \times 90 =$ _____ | $7 \times 50 =$ _____ |
| | $9 \times 800 =$ _____ | $9 \times 900 =$ _____ | $7 \times 500 =$ _____ |

2. Détermine les quotients suivants.

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|-------------------------------|-------------------------------|-------------------------------|
| $730 \div 10 =$ _____ | $400 \div 10 =$ _____ | $5\,000 \div 10 =$ _____ |
| $4\,900 \div 100 =$ _____ | $1\,700 \div 100 =$ _____ | $18\,000 \div 1\,000 =$ _____ |
| $32\,000 \div 1\,000 =$ _____ | $47\,000 \div 100 =$ _____ | $9\,500 \div 100 =$ _____ |
| $460 \div 10 =$ _____ | $75\,000 \div 1\,000 =$ _____ | $8\,300 \div 10 =$ _____ |
| $50\,000 \div 1\,000 =$ _____ | $20\,000 \div 100 =$ _____ | $1\,790 \div 10 =$ _____ |
| $670 \div 10 =$ _____ | $10\,000 \div 10 =$ _____ | $64\,000 \div 1\,000 =$ _____ |

3. Le nombre 17 est-il un nombre premier? Pourquoi?