

Name _____

Date _____

Solve using the standard algorithm. Check your quotient and remainder by using multiplication and addition.

1. $84 \div 2$

2. $84 \div 4$

3. $48 \div 3$

4. $80 \div 5$

5. $79 \div 5$

6. $91 \div 4$

7. $91 \div 6$

8. $91 \div 7$

9. $87 \div 3$

10. $87 \div 6$

11. $94 \div 8$

12. $94 \div 6$

Answer Key

1. 42; $42 \times 2 = 84$
2. 21; $21 \times 4 = 84$
3. 16; $16 \times 3 = 48$
4. 16; $16 \times 5 = 80$
5. 15 R4; $15 \times 5 = 75$, $75 + 4 = 79$
6. 22 R3; $22 \times 4 = 88$, $88 + 3 = 91$
7. 15 R1; $15 \times 6 = 90$, $90 + 1 = 91$
8. 13; $13 \times 7 = 91$
9. 29; $29 \times 3 = 87$
10. 14 R3; $14 \times 6 = 84$, $84 + 3 = 87$
11. 11 R6; $11 \times 8 = 88$, $88 + 6 = 94$
12. 15 R4; $15 \times 6 = 90$, $90 + 4 = 94$