

## Number Sentences to Encourage Relational Thinking

1.  $5 + 6 = 5 + 5 + 1$

7.  $4 \frac{5}{8} \times 8 = 32 + p$

2.  $9 + 3 = 3 + 4 + 5$

8.  $\frac{5}{8} \times 40 = (5 \times 40) + (8 \times 40)$

3.  $13 + 57 = 57 + 57 + 13$

9.  $5 \frac{1}{8} \times 24 = (5 \times 24) + (1/8 \times 24)$

4.  $13 \times 9 = (13 \times 10) - 9$

10.  $7 \frac{3}{8} \times 8 = g$

5.  $13 \times 9 = (13 \times 10) - m$

11.  $\frac{3}{4} \times 36 = 9 \times m$

6.  $13 \times 9 = (13 \times 10) - 1$

12.  $m = 4 \frac{1}{3} \times 9$

$$13. 37 \times 49 = m \times 47$$

$$19. 38 \times 13 = 19 \times 26$$

$$14. 26 \times 47 = (20 \times 40) + (6 \times 7)$$

$$20. 82 \div 16 = 41 \div 32$$

$$15. 127 - 63 = 128 - m$$

$$21. 82 \div 16 = 164 \div m$$

$$16. 93 - 26 = 91 - z$$

$$22. 80 \times 48 = m \times 480$$

$$17. n - 53 = 70 - 55$$

$$18. 256 - m = 186 - 256$$