

1. L.O. recall all number bonds to and within 10

FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$4 + 2 = \underline{\quad}$

$3 + 6 = \underline{\quad}$

$1 + 9 = \underline{\quad}$

$3 + 3 = \underline{\quad}$

$5 + 4 = \underline{\quad}$

$1 + 6 = \underline{\quad}$

$8 + 2 = \underline{\quad}$

$2 + 3 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$6 + 3 = \underline{\quad}$

$1 + 8 = \underline{\quad}$

$2 + 5 = \underline{\quad}$

$7 + 3 = \underline{\quad}$

$3 + 7 = \underline{\quad}$

$\underline{\quad} = 1 + 3$

$\underline{\quad} = 4 + 6$

$\underline{\quad} = 5 + 5$

$\underline{\quad} = 9 + 1$

$\underline{\quad} = 0 + 8$

$\underline{\quad} = 4 + 3$

$\underline{\quad} = 2 + 4$

$\underline{\quad} = 0 + 9$

$\underline{\quad} = 2 + 2$

$\underline{\quad} = 4 + 5$

$\underline{\quad} = 5 + 2$

$\underline{\quad} = 5 + 1$

$\underline{\quad} = 8 + 2$

$\underline{\quad} = 3 + 7$

$4 + 6 = \underline{\quad}$

$2 + 8 = \underline{\quad}$

$1 + 1 = \underline{\quad}$

$7 + 0 = \underline{\quad}$

$1 + 7 = \underline{\quad}$

$2 + 6 = \underline{\quad}$

$3 + 4 = \underline{\quad}$

$\underline{\quad} = 2 + 2$

$\underline{\quad} = 3 + 6$

$\underline{\quad} = 5 + 2$

$\underline{\quad} = 4 + 1$

$\underline{\quad} = 4 + 0$

$\underline{\quad} = 4 + 5$

$\underline{\quad} = 6 + 4$

2. L.O. recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associative additive relationships. FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$$\begin{aligned} 4 + 2 &= \underline{\quad} \\ 3 + 6 &= \underline{\quad} \\ 1 + 9 &= \underline{\quad} \\ 3 + 3 &= \underline{\quad} \\ 5 + 4 &= \underline{\quad} \\ 1 + 6 &= \underline{\quad} \\ 8 + 2 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 2 + 3 &= \underline{\quad} \\ 4 + 4 &= \underline{\quad} \\ 6 + 3 &= \underline{\quad} \\ 1 + 8 &= \underline{\quad} \\ 2 + 5 &= \underline{\quad} \\ 7 + 3 &= \underline{\quad} \\ 3 + 7 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 1 + 3 \\ \underline{\quad} &= 4 + 6 \\ \underline{\quad} &= 5 + 5 \\ \underline{\quad} &= 9 + 1 \\ \underline{\quad} &= 0 + 8 \\ \underline{\quad} &= 4 + 3 \\ \underline{\quad} &= 2 + 4 \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 10 + 9 \\ \underline{\quad} &= 2 + 12 \\ \underline{\quad} &= 4 + 15 \\ \underline{\quad} &= 15 + 2 \\ \underline{\quad} &= 5 + 11 \\ \underline{\quad} &= 18 + 2 \\ \underline{\quad} &= 3 + 17 \end{aligned}$$

$$\begin{aligned} 4 + 16 &= \underline{\quad} \\ 2 + 17 &= \underline{\quad} \\ 1 + 11 &= \underline{\quad} \\ 7 + 10 &= \underline{\quad} \\ 3 + 13 &= \underline{\quad} \\ 12 + 6 &= \underline{\quad} \\ 13 + 4 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 12 + 2 \\ \underline{\quad} &= 3 + 16 \\ \underline{\quad} &= 15 + 2 \\ \underline{\quad} &= 4 + 11 \\ \underline{\quad} &= 14 + 0 \\ \underline{\quad} &= 4 + 15 \\ \underline{\quad} &= 12 + 8 \end{aligned}$$

3. L.O. recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associative additive relationships. FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$$\begin{aligned} 4 + 2 &= \underline{\quad} \\ 3 + 6 &= \underline{\quad} \\ 1 + 9 &= \underline{\quad} \\ 3 + 3 &= \underline{\quad} \\ 5 + 4 &= \underline{\quad} \\ 1 + 6 &= \underline{\quad} \\ 8 + 2 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 7 - 3 &= \underline{\quad} \\ 9 - 4 &= \underline{\quad} \\ 6 - 3 &= \underline{\quad} \\ 2 - 1 &= \underline{\quad} \\ 7 - 5 &= \underline{\quad} \\ 8 - 4 &= \underline{\quad} \\ 10 - 7 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 10 - 3 \\ \underline{\quad} &= 9 - 6 \\ \underline{\quad} &= 5 - 5 \\ \underline{\quad} &= 9 - 3 \\ \underline{\quad} &= 9 - 8 \\ \underline{\quad} &= 8 - 3 \\ \underline{\quad} &= 7 - 4 \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 10 + 9 \\ \underline{\quad} &= 2 + 12 \\ \underline{\quad} &= 14 + 5 \\ \underline{\quad} &= 5 + 12 \\ \underline{\quad} &= 15 + 1 \\ \underline{\quad} &= 8 + 12 \\ \underline{\quad} &= 13 + 7 \end{aligned}$$

$$\begin{aligned} 14 - 2 &= \underline{\quad} \\ 12 - 2 &= \underline{\quad} \\ 17 - 1 &= \underline{\quad} \\ 17 - 3 &= \underline{\quad} \\ 16 - 3 &= \underline{\quad} \\ 19 - 6 &= \underline{\quad} \\ 15 - 4 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 12 - 2 \\ \underline{\quad} &= 13 - 6 \\ \underline{\quad} &= 15 - 2 \\ \underline{\quad} &= 16 - 1 \\ \underline{\quad} &= 14 - 5 \\ \underline{\quad} &= 18 - 9 \\ \underline{\quad} &= 16 - 8 \end{aligned}$$

4. L.O. recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associative additive relationships. FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$$\begin{aligned} 14 + 2 &= \underline{\quad} \\ 13 + 6 &= \underline{\quad} \\ 10 + 9 &= \underline{\quad} \\ 13 + 7 &= \underline{\quad} \\ 15 + 4 &= \underline{\quad} \\ 10 + 6 &= \underline{\quad} \\ 18 + 2 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 17 - 3 &= \underline{\quad} \\ 19 - 4 &= \underline{\quad} \\ 16 - 3 &= \underline{\quad} \\ 12 - 1 &= \underline{\quad} \\ 17 - 5 &= \underline{\quad} \\ 18 - 4 &= \underline{\quad} \\ 10 - 7 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 20 - 3 \\ \underline{\quad} &= 18 - 6 \\ \underline{\quad} &= 15 - 5 \\ \underline{\quad} &= 19 - 3 \\ \underline{\quad} &= 19 - 8 \\ \underline{\quad} &= 18 - 3 \\ \underline{\quad} &= 16 - 4 \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 9 + 9 \\ \underline{\quad} &= 8 + 9 \\ \underline{\quad} &= 4 + 8 \\ \underline{\quad} &= 5 + 7 \\ \underline{\quad} &= 7 + 5 \\ \underline{\quad} &= 8 + 6 \\ \underline{\quad} &= 3 + 8 \end{aligned}$$

$$\begin{aligned} 14 - 8 &= \underline{\quad} \\ 12 - 5 &= \underline{\quad} \\ 17 - 8 &= \underline{\quad} \\ 17 - 9 &= \underline{\quad} \\ 16 - 7 &= \underline{\quad} \\ 19 - 10 &= \underline{\quad} \\ 15 - 7 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 12 - 8 \\ \underline{\quad} &= 13 - 7 \\ \underline{\quad} &= 15 - 9 \\ \underline{\quad} &= 12 - 7 \\ \underline{\quad} &= 14 - 6 \\ \underline{\quad} &= 11 - 9 \\ \underline{\quad} &= 13 - 8 \end{aligned}$$

5. L.O. recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associative additive relationships. FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$$\begin{aligned} 9 + 2 &= \underline{\quad} \\ 10 + 6 &= \underline{\quad} \\ 7 + 9 &= \underline{\quad} \\ 8 + 7 &= \underline{\quad} \\ 11 + 4 &= \underline{\quad} \\ 9 + 6 &= \underline{\quad} \\ 8 + 2 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 16 - 3 &= \underline{\quad} \\ 12 - 4 &= \underline{\quad} \\ 18 - 3 &= \underline{\quad} \\ 10 - 1 &= \underline{\quad} \\ 13 - 5 &= \underline{\quad} \\ 19 - 4 &= \underline{\quad} \\ 20 - 7 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 19 - 3 \\ \underline{\quad} &= 17 - 6 \\ \underline{\quad} &= 10 - 5 \\ \underline{\quad} &= 9 - 3 \\ \underline{\quad} &= 16 - 8 \\ \underline{\quad} &= 15 - 3 \\ \underline{\quad} &= 11 - 4 \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 9 + 9 \\ \underline{\quad} &= 8 + 8 \\ \underline{\quad} &= 7 + 7 \\ \underline{\quad} &= 6 + 6 \\ \underline{\quad} &= 11 + 11 \\ \underline{\quad} &= 12 + 12 \\ \underline{\quad} &= 13 + 13 \end{aligned}$$

$$\begin{aligned} 3 \times 2 &= \underline{\quad} \\ 2 \times 5 &= \underline{\quad} \\ 7 \times 2 &= \underline{\quad} \\ 6 \times 2 &= \underline{\quad} \\ 9 \times 2 &= \underline{\quad} \\ 2 \times 10 &= \underline{\quad} \\ 2 \times 4 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 3 \times 5 \\ \underline{\quad} &= 5 \times 7 \\ \underline{\quad} &= 5 \times 9 \\ \underline{\quad} &= 4 \times 5 \\ \underline{\quad} &= 10 \times 5 \\ \underline{\quad} &= 6 \times 5 \\ \underline{\quad} &= 11 \times 5 \end{aligned}$$

6. L.O. recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 20, recognising other associative additive relationships. FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$$\begin{aligned} 9 + 2 &= \underline{\quad} \\ 10 + 6 &= \underline{\quad} \\ 7 + 9 &= \underline{\quad} \\ 8 + 7 &= \underline{\quad} \\ 11 + 4 &= \underline{\quad} \\ 9 + 6 &= \underline{\quad} \\ 8 + 2 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} 16 - 3 &= \underline{\quad} \\ 12 - 4 &= \underline{\quad} \\ 18 - 3 &= \underline{\quad} \\ 10 - 1 &= \underline{\quad} \\ 13 - 5 &= \underline{\quad} \\ 19 - 4 &= \underline{\quad} \\ 20 - 7 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 19 - 3 \\ \underline{\quad} &= 17 - 6 \\ \underline{\quad} &= 10 - 5 \\ \underline{\quad} &= 9 - 3 \\ \underline{\quad} &= 16 - 8 \\ \underline{\quad} &= 15 - 3 \\ \underline{\quad} &= 11 - 4 \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 9 \times 3 \\ \underline{\quad} &= 8 \times 3 \\ \underline{\quad} &= 3 \times 3 \\ \underline{\quad} &= 3 \times 6 \\ \underline{\quad} &= 3 \times 11 \\ \underline{\quad} &= 3 \times 7 \\ \underline{\quad} &= 5 \times 3 \end{aligned}$$

$$\begin{aligned} 3 \times 2 &= \underline{\quad} \\ 2 \times 5 &= \underline{\quad} \\ 7 \times 2 &= \underline{\quad} \\ 6 \times 2 &= \underline{\quad} \\ 9 \times 2 &= \underline{\quad} \\ 2 \times 10 &= \underline{\quad} \\ 2 \times 4 &= \underline{\quad} \end{aligned}$$

$$\begin{aligned} \underline{\quad} &= 3 \times 5 \\ \underline{\quad} &= 5 \times 7 \\ \underline{\quad} &= 5 \times 9 \\ \underline{\quad} &= 4 \times 5 \\ \underline{\quad} &= 10 \times 5 \\ \underline{\quad} &= 6 \times 5 \\ \underline{\quad} &= 11 \times 5 \end{aligned}$$

7 L.O. recall all number bonds to and within 10 and use these to reason with and calculate bonds to and within 30, recognising other associative additive relationships. FLUENCY—WTH 5 MINUTE TIMER ON BOARD

$9 + 7 = \underline{\quad}$

$10 + 16 = \underline{\quad}$

$12 + 16 = \underline{\quad}$

$7 + 17 = \underline{\quad}$

$19 + 4 = \underline{\quad}$

$9 + 9 = \underline{\quad}$

$8 + 12 = \underline{\quad}$

$26 - 3 = \underline{\quad}$

$22 - 14 = \underline{\quad}$

$18 - 13 = \underline{\quad}$

$20 - 11 = \underline{\quad}$

$23 - 5 = \underline{\quad}$

$19 - 14 = \underline{\quad}$

$30 - 17 = \underline{\quad}$

$\underline{\quad} = 29 - 4$

$\underline{\quad} = 17 - 16$

$\underline{\quad} = 18 - 5$

$\underline{\quad} = 19 - 12$

$\underline{\quad} = 26 - 8$

$\underline{\quad} = 15 - 9$

$\underline{\quad} = 11 - 6$

$\underline{\quad} = 9 \times 3$

$\underline{\quad} = 8 \times 3$

$\underline{\quad} = 3 \times 3$

$\underline{\quad} = 3 \times 6$

$\underline{\quad} = 3 \times 11$

$\underline{\quad} = 3 \times 7$

$\underline{\quad} = 5 \times 3$

$30 \div 3 = \underline{\quad}$

$45 \div 5 = \underline{\quad}$

$16 \div 2 = \underline{\quad}$

$60 \div 2 = \underline{\quad}$

$14 \div 2 = \underline{\quad}$

$24 \div 3 = \underline{\quad}$

$20 \div 5 = \underline{\quad}$

$\underline{\quad} = 3 \times 5$

$\underline{\quad} = 5 \times 7$

$\underline{\quad} = 5 \times 12$

$\underline{\quad} = 4 \times 5$

$\underline{\quad} = 15 \times 5$

$\underline{\quad} = 6 \times 3$

$\underline{\quad} = 6 \times 5$