

INFORMAL MATH PROBES - GRADE 1

_____ can

NUMERATION:

- Count to 50
- Count by 10s to
- Count by 5s to
- Count by 2s to
- Read numbers to 50
- Write numbers to 50

TIME:

- Tell time by the hour in ____/5 attempts.
- Tell time by the half hour in ____/5 attempts.

MONEY: (use actual coins) _____ can

- Read ____/5 coins.
- Tell value of ____/5 coins.

MATH FACTS: _____ can

- Add ____/25 facts (sums to 20) with _____% accuracy in ____ minutes ____ seconds using strategies of:
- Subtract ____/25 facts (minuends to 20) with _____% accuracy in ____ minutes ____ seconds using strategies of:

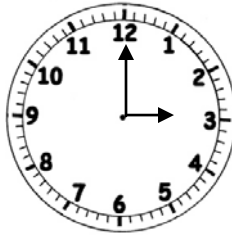
CLASSROOM WORK:

- Daily assignments done with _____% accuracy.
- Chapter test scores range from _____% to _____% accuracy.

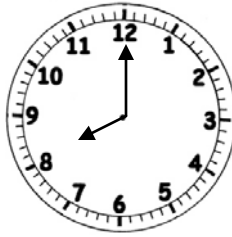
Tell time by the hour:



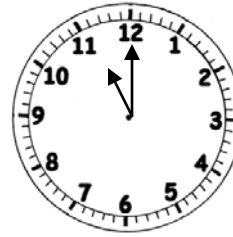
5:00



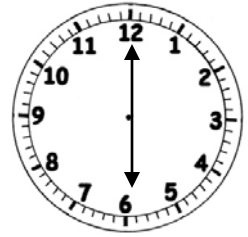
3:00



8:00



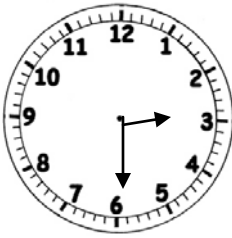
11:00



6:00

/5

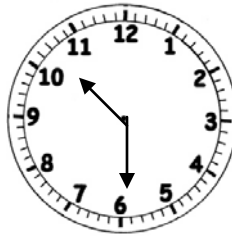
Tell time by $\frac{1}{2}$ hour:



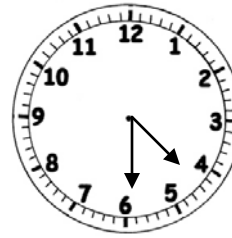
2:30



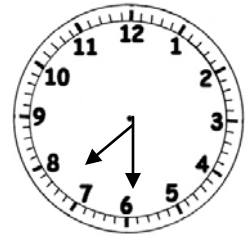
8:30



10:30



4:30



7:30

/5

NAME _____

ADDITION FACTS TEST TO TWENTY

1. $\begin{array}{r} 0 \\ +7 \\ \hline 7 \end{array}$ $\begin{array}{r} 2 \\ +2 \\ \hline 4 \end{array}$ $\begin{array}{r} 6 \\ +2 \\ \hline 8 \end{array}$ $\begin{array}{r} 9 \\ +0 \\ \hline 9 \end{array}$ $\begin{array}{r} 1 \\ +4 \\ \hline 5 \end{array}$

2. $\begin{array}{r} 2 \\ +5 \\ \hline 7 \end{array}$ $\begin{array}{r} 5 \\ +3 \\ \hline 8 \end{array}$ $\begin{array}{r} 3 \\ +4 \\ \hline 7 \end{array}$ $\begin{array}{r} 2 \\ +3 \\ \hline 5 \end{array}$ $\begin{array}{r} 3 \\ +7 \\ \hline 10 \end{array}$

3. $\begin{array}{r} 4 \\ +10 \\ \hline 14 \end{array}$ $\begin{array}{r} 5 \\ +8 \\ \hline 13 \end{array}$ $\begin{array}{r} 17 \\ +2 \\ \hline 19 \end{array}$ $\begin{array}{r} 3 \\ +17 \\ \hline 20 \end{array}$ $\begin{array}{r} 15 \\ +5 \\ \hline 20 \end{array}$

4. $\begin{array}{r} 16 \\ +3 \\ \hline 19 \end{array}$ $\begin{array}{r} 18 \\ +1 \\ \hline 19 \end{array}$ $\begin{array}{r} 3 \\ +13 \\ \hline 16 \end{array}$ $\begin{array}{r} 6 \\ +14 \\ \hline 20 \end{array}$ $\begin{array}{r} 17 \\ +2 \\ \hline 19 \end{array}$

5. $\begin{array}{r} 13 \\ +6 \\ \hline 19 \end{array}$ $\begin{array}{r} 12 \\ +7 \\ \hline 19 \end{array}$ $\begin{array}{r} 13 \\ +6 \\ \hline 19 \end{array}$ $\begin{array}{r} 8 \\ +11 \\ \hline 19 \end{array}$ $\begin{array}{r} 4 \\ +14 \\ \hline 18 \end{array}$

NAME _____

SUBTRACTION FACTS TEST TO TWENTY

1. 7 4 8 9 5
 -7 -2 -2 -0 -4
 0 2 4 9 1

2. 7 8 7 5 10
 -5 -3 -4 -3 -7
 2 5 3 2 3

3. 16 10 17 13 19
 -2 -5 -2 -0 -5
 14 5 15 13 14

4. 17 10 16 15 19
 -3 -2 -3 -4 -2
 14 8 13 11 17

5. 13 17 19 11 18
 -6 -7 -6 -1 -4
 7 10 13 10 14