

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.

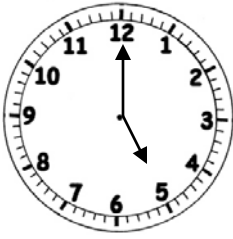
MATH FACTS: _____ can

- 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:

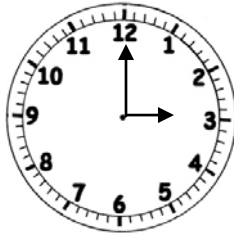
CLASSROOM WORK:

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

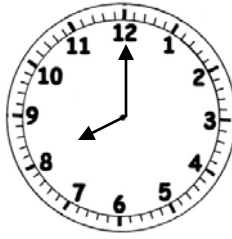
Tell time by the hour:



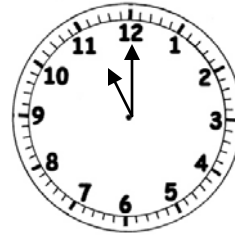
5:00



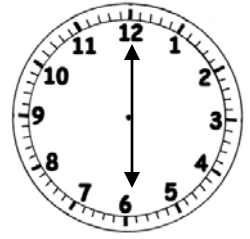
3:00



8:00



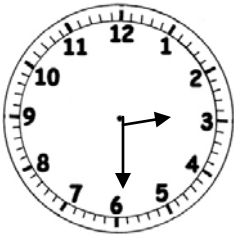
11:00



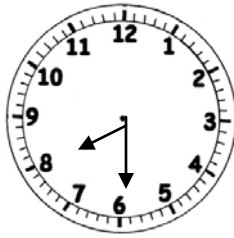
6:00

/5

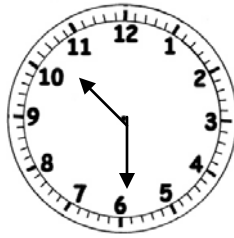
Tell time by $\frac{1}{2}$ hour:



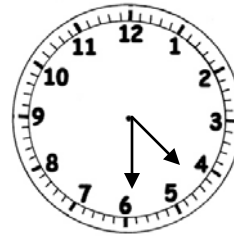
2:30



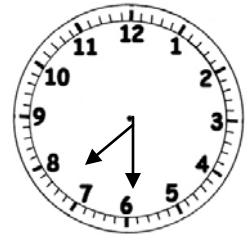
8:30



10:30



4:30



7:30

/5

NAME _____

ADDITION FACTS TEST TO TWENTY

1. 0 2 6 9 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. 2 5 3 2 3

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

3. 4 5 17 3 15

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

4. 16 18 3 6 17

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

5. 13 12 13 8 4

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

NAME _____

SUBTRACTION FACTS TEST TO TWENTY

- | | | | | | |
|----|--|--|--|--|--|
| 1. | $\begin{array}{r} 7 \\ -7 \\ \hline 0 \end{array}$ | $\begin{array}{r} 4 \\ -2 \\ \hline 2 \end{array}$ | $\begin{array}{r} 8 \\ -2 \\ \hline 4 \end{array}$ | $\begin{array}{r} 9 \\ -0 \\ \hline 9 \end{array}$ | $\begin{array}{r} 5 \\ -4 \\ \hline 1 \end{array}$ |
| 2. | $\begin{array}{r} 7 \\ -5 \\ \hline 2 \end{array}$ | $\begin{array}{r} 8 \\ -3 \\ \hline 5 \end{array}$ | $\begin{array}{r} 7 \\ -4 \\ \hline 3 \end{array}$ | $\begin{array}{r} 5 \\ -3 \\ \hline 2 \end{array}$ | $\begin{array}{r} 10 \\ -7 \\ \hline 3 \end{array}$ |
| 3. | $\begin{array}{r} 16 \\ -2 \\ \hline 14 \end{array}$ | $\begin{array}{r} 10 \\ -5 \\ \hline 5 \end{array}$ | $\begin{array}{r} 17 \\ -2 \\ \hline 15 \end{array}$ | $\begin{array}{r} 13 \\ -0 \\ \hline 13 \end{array}$ | $\begin{array}{r} 19 \\ -5 \\ \hline 14 \end{array}$ |
| 4. | $\begin{array}{r} 17 \\ -3 \\ \hline 14 \end{array}$ | $\begin{array}{r} 10 \\ -2 \\ \hline 8 \end{array}$ | $\begin{array}{r} 16 \\ -3 \\ \hline 13 \end{array}$ | $\begin{array}{r} 15 \\ -4 \\ \hline 11 \end{array}$ | $\begin{array}{r} 19 \\ -2 \\ \hline 17 \end{array}$ |
| 5. | $\begin{array}{r} 13 \\ -6 \\ \hline 7 \end{array}$ | $\begin{array}{r} 17 \\ -7 \\ \hline 10 \end{array}$ | $\begin{array}{r} 19 \\ -6 \\ \hline 13 \end{array}$ | $\begin{array}{r} 11 \\ -1 \\ \hline 10 \end{array}$ | $\begin{array}{r} 18 \\ -4 \\ \hline 14 \end{array}$ |