

# 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: (Use clock manipulative)

- 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.

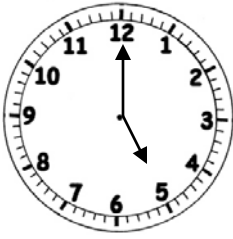
## MATH FACTS: \_\_\_\_\_ can

- Add facts (sums to 20) with \_\_\_\_\_% accuracy, \_\_\_\_\_ (number) problems completed in one minute.
- Subtract facts (minuends to 20) with \_\_\_\_\_% accuracy, \_\_\_\_\_ (number) problems completed in one minute.

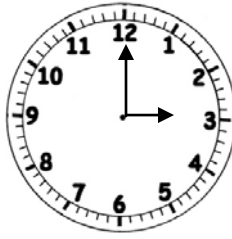
## CLASSROOM WORK:

- Daily assignments done with an average of \_\_\_\_% accuracy.
- Chapter test scores range from \_\_\_\_% to \_\_\_\_% accuracy.

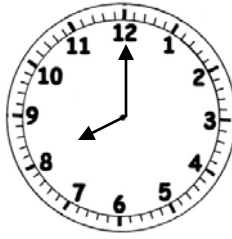
Tell time by the hour:



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



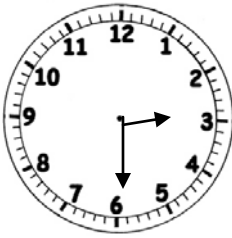
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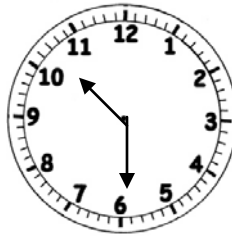
Tell time by  $\frac{1}{2}$  hour:



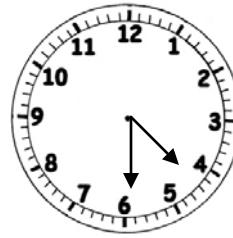
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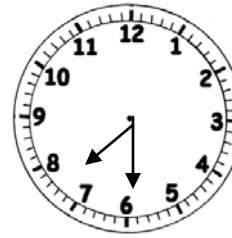
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\_\_\_\_\_

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NAME \_\_\_\_\_

ADDITION FACTS TEST TO TWENTY

1.

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

2.

$$\begin{array}{r} 2 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +7 \\ \hline \end{array}$$

3.

$$\begin{array}{r} 4 \\ +10 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +17 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ +5 \\ \hline \end{array}$$

4.

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

5.

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

NAME \_\_\_\_\_

SUBTRACTION FACTS TEST TO TWENTY

1.

$$\begin{array}{r} 7 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -4 \\ \hline \end{array}$$

2.

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

3.

$$\begin{array}{r} 16 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 13 \\ -0 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ -5 \\ \hline \end{array}$$

4.

$$\begin{array}{r} 17 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 16 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 15 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ -2 \\ \hline \end{array}$$

5.

$$\begin{array}{r} 13 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 17 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 19 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 11 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 18 \\ -4 \\ \hline \end{array}$$