The background is a vibrant collage of various mathematical symbols and equations in different colors. It includes long division problems like  $\begin{array}{r} 25 \overline{) 5} \\ -25 \\ \hline 00 \end{array}$  and  $\begin{array}{r} 87 \overline{) 54} \end{array}$ , multiplication such as  $\begin{array}{r} 32 \\ \times 13 \\ \hline 96 \\ +32 \\ \hline 416 \end{array}$ , and addition like  $\begin{array}{r} 78 \\ +14 \\ \hline 92 \end{array}$ . There are also fractions like  $\frac{3}{7}$  and  $\frac{1}{6}$ , geometric shapes like a spiral and a rectangle with an arrow, and various operators like  $\times$ ,  $\div$ ,  $+$ , and  $-$ . Some numbers like 100 and 173 are also visible.

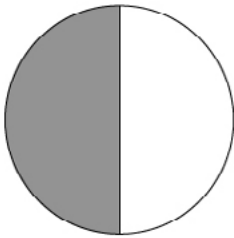
# 2<sup>nd</sup> Grade Mathematics *Reference Sheet*



# 2<sup>nd</sup> Grade Mathematics Reference Sheet

## FRACTIONS OF SHAPES

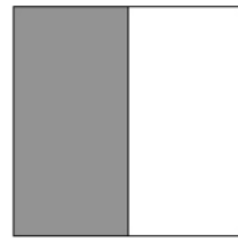
$\frac{1}{2}$  Circle



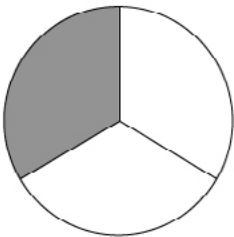
$\frac{1}{2}$  Rectangle



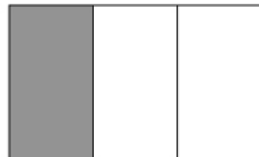
$\frac{1}{2}$  Square



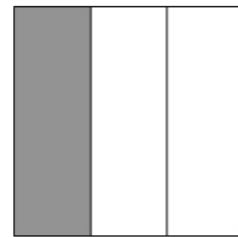
$\frac{1}{3}$  Circle



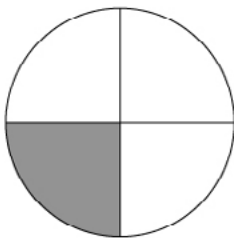
$\frac{1}{3}$  Rectangle



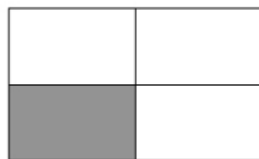
$\frac{1}{3}$  Square



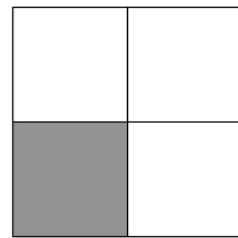
$\frac{1}{4}$  Circle



$\frac{1}{4}$  Rectangle



$\frac{1}{4}$  Square

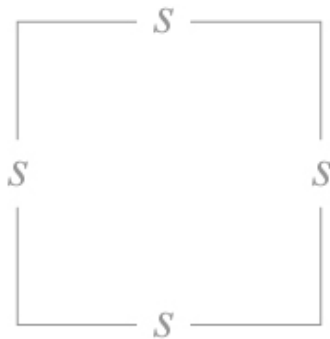


## 2<sup>nd</sup> Grade Mathematics Reference Sheet

### GEOMETRIC FORMULAS

Perimeter of quadrilateral

$$P = \textit{side} + \textit{side} + \textit{side} + \textit{side}$$



Perimeter of triangle

$$P = \textit{side} + \textit{side} + \textit{side}$$



# 2<sup>nd</sup> Grade Mathematics Reference Sheet

## COINS

Penny



Nickel



Dime



Quarter



## 2<sup>nd</sup> Grade Mathematics Reference Sheet

### BILLS

\$1 bill



\$5 bill

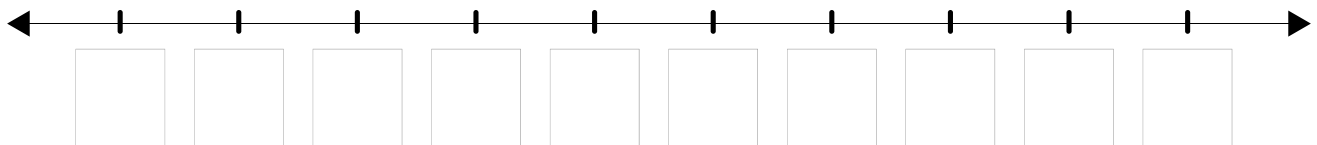
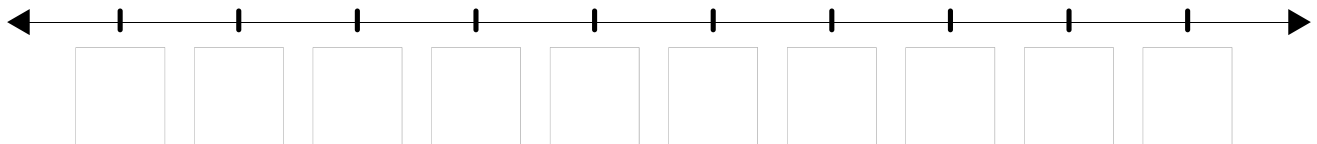
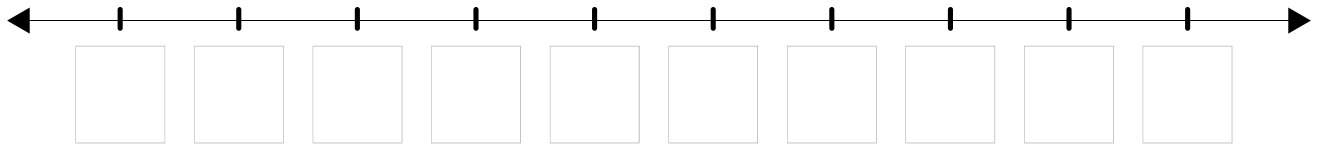
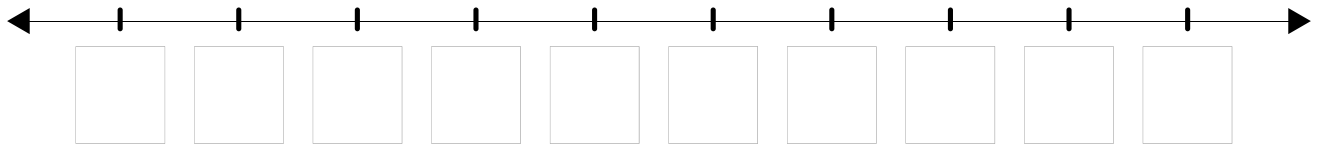
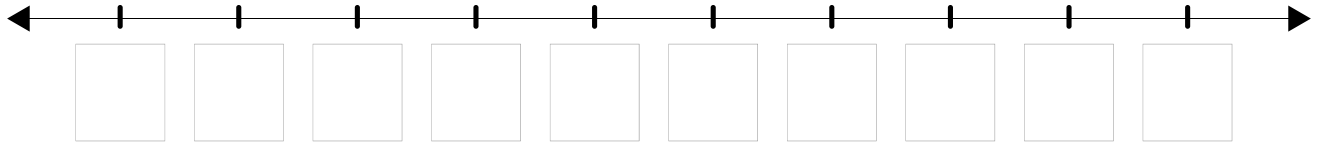


\$10 bill



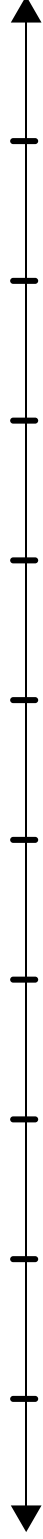
# 2<sup>nd</sup> Grade Mathematics Reference Sheet

## NUMBER LINE



# 1<sup>st</sup> Grade Mathematics Reference Sheet

NUMBER LINE



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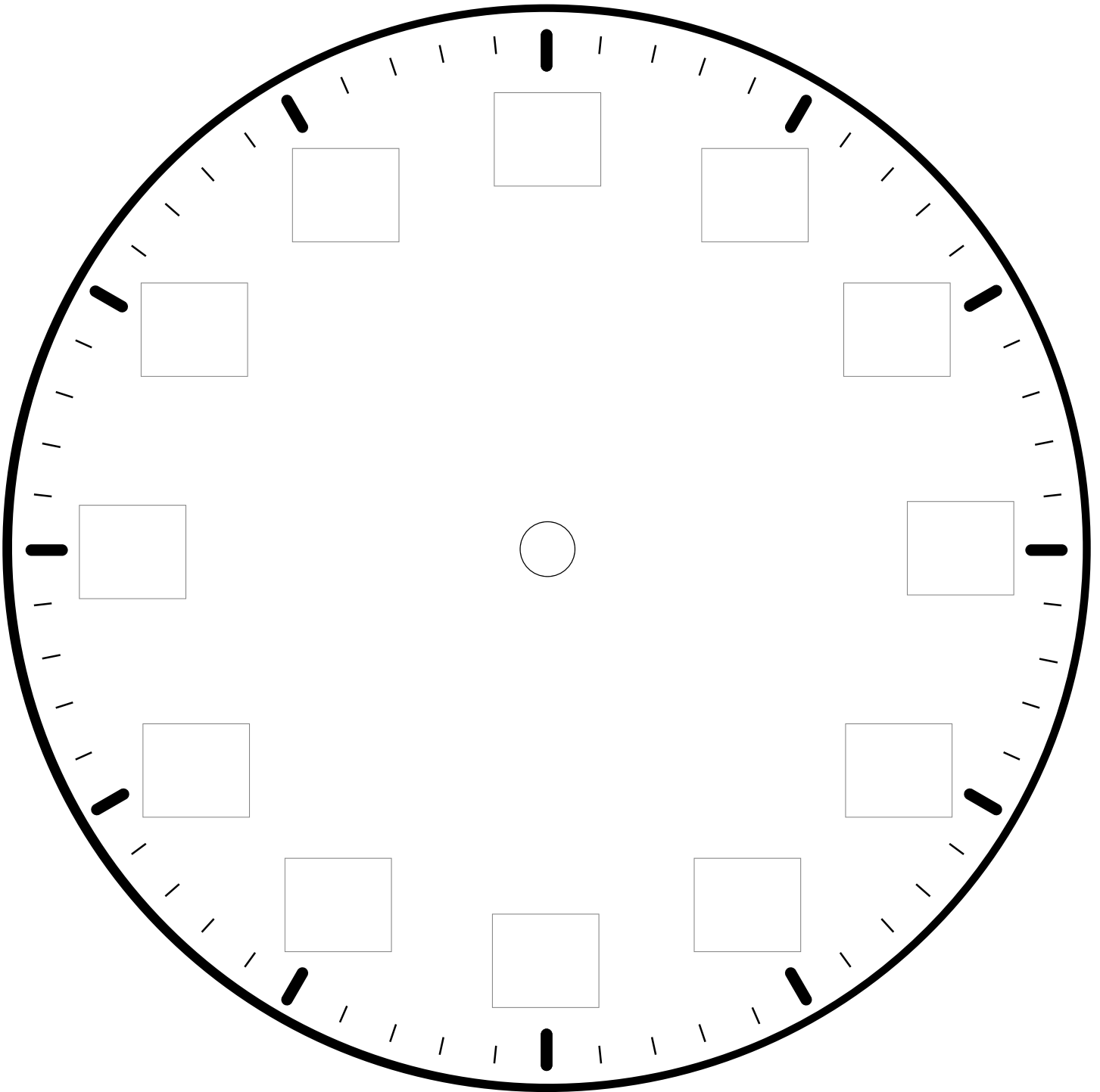
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# 2<sup>nd</sup> Grade Mathematics Reference Sheet

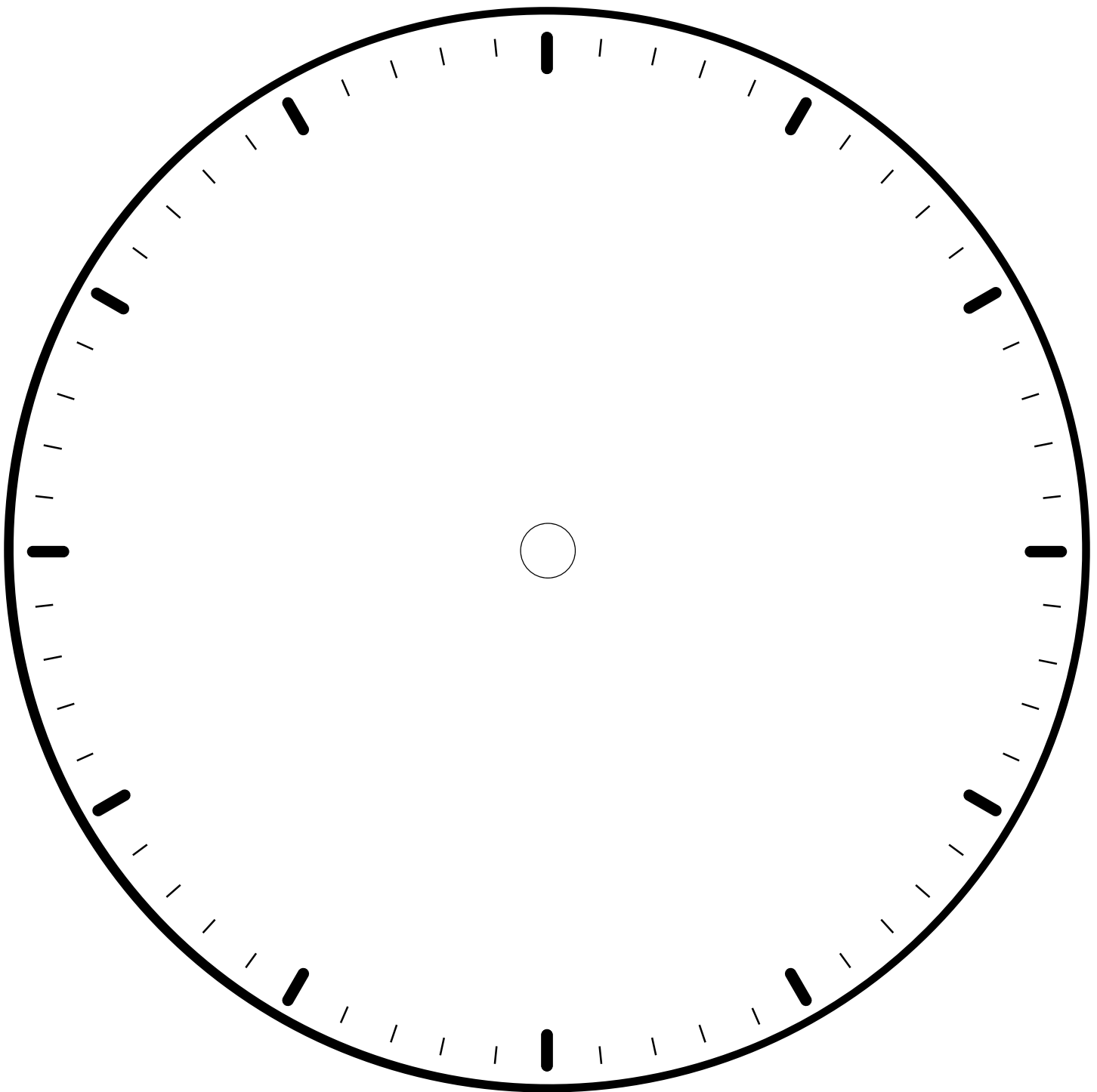
## CLOCK FACE





# 2<sup>nd</sup> Grade Mathematics Reference Sheet

## CLOCK FACE



# 2<sup>nd</sup> Grade Mathematics Reference Sheet

## PLACE VALUE CHART

Thousands	Hundreds	Tens	Ones

Thousands	Hundreds	Tens	Ones

Thousands	Hundreds	Tens	Ones