

04 Sep '24

Additions, Subtractions, Multiplications,
Divisions

$$\begin{array}{r} 342 \\ + 42 \\ \hline 384 \end{array}$$

$$\begin{array}{r} 532 \\ \times 42 \\ \hline 1064 \\ 21280 \\ \hline 22344 \end{array}$$

$$\begin{array}{r} 356 \\ - 42 \\ \hline 314 \end{array}$$

$$\begin{array}{r} 632 \div 11 \\ 57 \\ \hline 11 \overline{) 632} \\ 55 \\ \hline 082 \\ 77 \\ \hline 005 \end{array}$$

$$57 \times 11 + 5 = 632$$

$$\begin{array}{ccccccc} \text{Dividend} & = & \text{Divisor} & \times & \text{Quotient} & + & \text{Remainder} \\ 632 & & 11 & & 57 & & 5 \end{array}$$

Ap. Ch. 4, 6, 7

Money:

Ameri ca	Indie
(1) Dollars (\$)	(1) Rupees (₹)
(2) 1 \$ = 100 cents	(2) 1 ₹ = 100 paise
(3) Coins = 1c (penny), 5c (nickel), 10c (dime), 25c (quarter), 50c (half \$), 1\$	(3) Coins → 50p, 1₹, 2₹, 5₹, 10₹
(4) Notes → 1\$, 2, 5, 10, 20, 50, 100	(4) Notes → 1₹, 2₹, 5₹, 10, 50, 100, 200, 500, 1000, 2000

Conversion :

1 \$

~ 80 ₹
(approximately)
(almost)

Ordinal
numbers

: First, second, third,
fourth, fifth,
.. eleventh, ..
hundredth. . .

Measurements : (units)

(1) Distance — 1 kilometer = 1000 meters

1 meter = 100 centimeters

1 foot = 12 inches

1 inch = 2.54 centimeters

(2) Weight — 1 kilogram = 1000 grams

1 pounds =

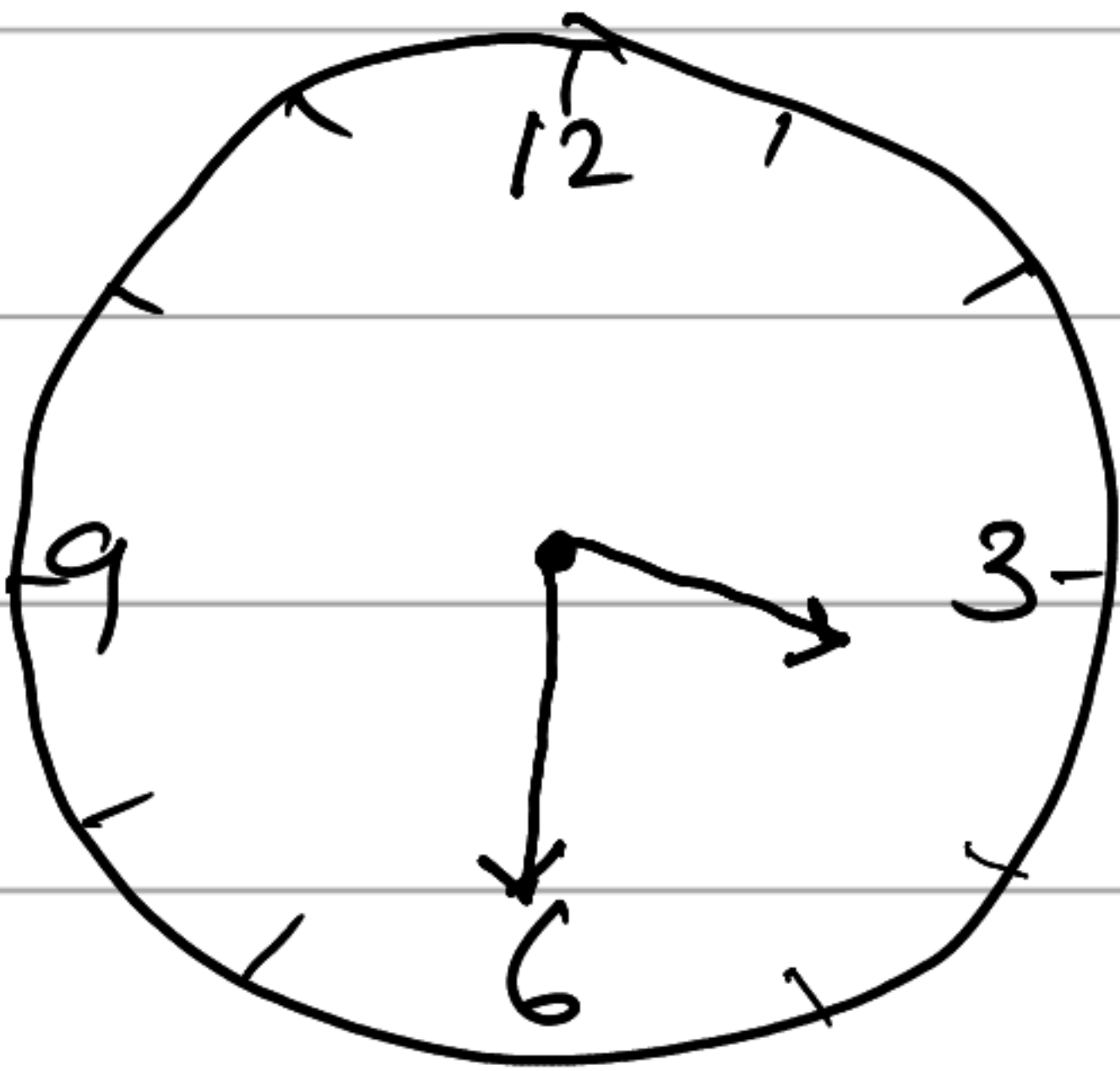
(3) Time — 1 Hour = 60 minutes

1 min = 60 seconds

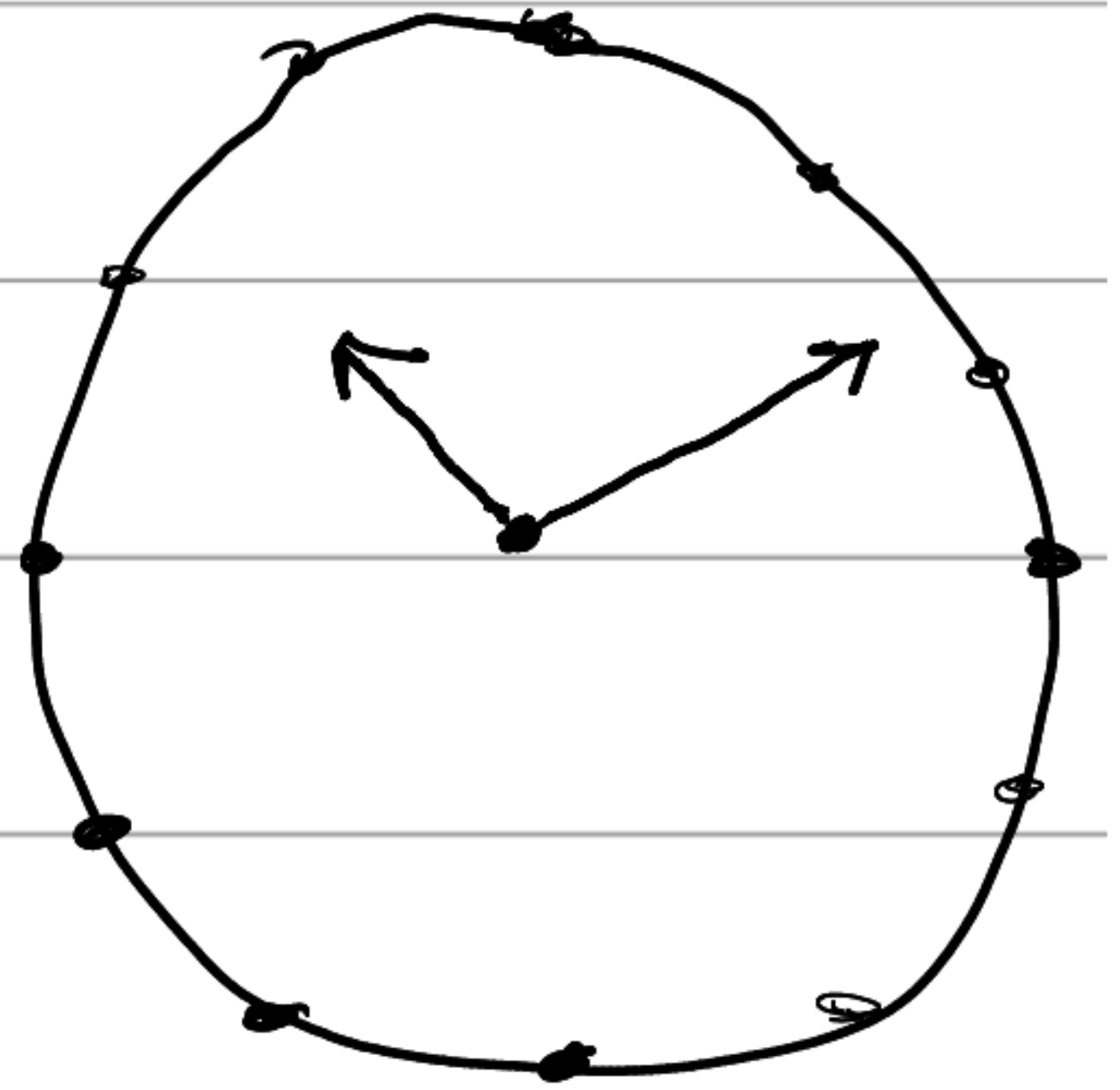
1 Day = 24 hours

(4) Volume — 1 Litre = 1000 millilitre

Time:



3 hours $6 \times 5 = 30$ minutes



10 hours 8 min

HW: (1) AP Math Ch. 4, 6, 7

(2) Class notes - learn about coins & notes in US, India

(3) Learn units of measurement