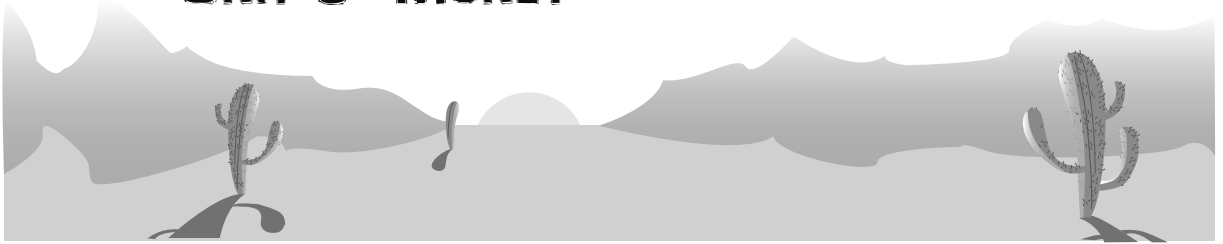


# UNIT 9 MONEY



## ADDITION



To do addition involving money, we can

i) add the dollars first, then add the cents to the result;

1. Find the value of  $\$7.35 + \$9.45$ .

$$\boxed{\$7.35} \xrightarrow{+ \$9} \boxed{\$16.35} \xrightarrow{+ 45\text{¢}} \boxed{\$16.80}$$

So,  $\$7.35 + \$9.45 = \$16.80$

ii) add in the same way as adding whole numbers, then insert the dot at the correct place;

2. Find the value of  $\$17.60 + \$23.85$ .

$$\begin{array}{r} \$17.60 \\ + \$23.85 \\ \hline \$41.45 \end{array}$$

So,  $\$17.60 + \$23.85 = \$41.45$

iii) use mental strategies.

3. Find the value of  $\$12.45 + \$6.95$ .

$$\begin{aligned} & \$12.45 + \$6.95 \\ & = \$12.45 + \$7 - 5\text{¢} \\ & = \$19.45 - 5\text{¢} \\ & = \$19.40 \end{aligned}$$

So,  $\$12.45 + \$6.95 = \$19.40$

*Adding \$6.95 is the same as adding \$7 and subtracting 5¢.*