

Adding and subtracting money – written and mental

MODEL THIS ON THE BOARD

€12.45 + €7.80 (COLUMN METHOD)

$$\begin{array}{r}
 \overset{1}{1} \ 2 \ . \ 4 \ 5 \\
 + \quad 7 \ . \ 8 \ 0 \\
 \hline
 2 \ 0 \ . \ 2 \ 5
 \end{array}$$

- 1 Line up the decimal points (write €7.80 not just €7.8).
- 2 Add column by column from the right. $5+0=5$, $4+8=12$ (carry 1), $1+2+7=10$ (carry 1), $0+1=1$.
- 3 Bring the decimal point straight down. Answer: **€20.25**.

ANSWER KEY

a) $€3.45 + €1.80 = **€5.25**$.

Q1: €22.42

b) $€5.00 - €1.65 = **€3.35**$.

Q2: €88.49

c) $€7.99 + €0.05 = **€8.04**$.

Q3: €1218.59

d) $€10.00 - €0.99 = **€9.01**$.

Q4: €1196.89

EXTENSION SHEET · STRETCH ANSWERS

S1: €1713.78

S3: €151.81

S2: €149.10