

Home Learning 17.4 Date Due:.....

Early in 2002 in the USA, the exchange rate for \$1 was £0.64.

a Copy and complete the following table using this exchange rate.

Dollar (\$)	1	10	20	30	40
Pound (£)	0.64	6.40			

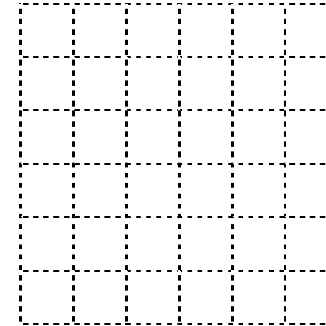
b Use the data from this table to draw a conversion graph from pounds to US dollars.

c Use your graph to convert each of the following amounts to US dollars.

- i £8
- ii £24
- iii £32.80

d Use your graph to convert each of the following amounts to pounds.

- i \$5
- ii \$15
- iii \$25



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Home Learning 16.2 Date Due:.....

1 Without using a calculator, work out each of these.

- a 3×7.12 b 5×6.7 c 4×5.26 d 8×2.47

2 Without using a calculator, work out each of these.

- a $32.16 \div 6$ b $17.1 \div 3$ c $24.6 \div 4$ d $52.2 \div 6$

3 A folder costs £1.32. How much would seven folders cost?

4 A cake weighing 1 kg 268 g is cut into four equal pieces. How much does each piece weigh?

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Home Learning 16.3 Date Due:.....

1 Using the memory keys, work out each of the following. Write down any stored values.

- a $\frac{13.9 + 5.6}{4.6 - 3.1}$ b $\frac{12.6 \times 4.8}{4.7 - 3.1}$ c $16.8 \div (4.5 - 1.3)$

2 Use your calculator to work out each of these.

- a $\sqrt{350}$ b $\sqrt{500}$

3 Use your calculator to work out each of these.

- a $-5 + 7 - 6$ b $-8 - 9 + 5$

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