

Extension Maths

Use your tables to work out the answers.

Remember – to find $1/5$ divide by 5, to find $1/7$ divide by 7

If you want to find $2/5$ then find $1/5$ first and then times your answer by 2

If you want to find $4/9$ then find $1/9$ first and then times your answer by 4

A

1. $\frac{1}{2}$ of 24 =	$\frac{3}{5}$ of 25 =
2. $\frac{1}{4}$ of 36 =	$\frac{3}{4}$ of 36 =
3. $\frac{1}{5}$ of 25 =	$\frac{4}{9}$ of 27 =
4. $\frac{1}{9}$ of 27 =	$\frac{2}{7}$ of 42 =
5. $\frac{1}{7}$ of 42 =	$\frac{3}{10}$ of 70 =
6. $\frac{1}{10}$ of 70 =	$\frac{3}{8}$ of 40 =

B

1. $\frac{1}{2}$ of _____ = 12	7. $\frac{1}{20}$ of _____ = 10
2. $\frac{1}{4}$ of _____ = 6	8. $\frac{1}{12}$ of _____ = 5
3. $\frac{1}{5}$ of _____ = 20	9. $\frac{2}{3}$ of _____ = 40
4. $\frac{1}{7}$ of _____ = 30	10. $\frac{3}{10}$ of _____ = 15
5. $\frac{1}{3}$ of _____ = 45	11. $\frac{3}{4}$ of _____ = 90
6. $\frac{1}{6}$ of _____ = 16	12. $\frac{5}{6}$ of _____ = 125

