

$\frac{1}{4}$ of a Number or Dividing by 4

You can find $\frac{1}{4}$ of a number or divide by 4 using different strategies.

Use your 4 times table and count up in 4's. EXAMPLE: $24 \div 4 = ?$ Well $4 \times 6 = 24$ So $24 \div 4 = 6$	Find $\frac{1}{2}$ then $\frac{1}{2}$ that answer again. EXAMPLE: $\frac{1}{4}$ of 16 = ? Well $\frac{1}{2}$ of 16 = 8 $\frac{1}{2}$ of 8 = 4 So $\frac{1}{4}$ of 16 = 4	Share equally between 4 groups. EXAMPLE: $36 \div 4 = ?$ <table><tr><td>.....</td><td>.....</td></tr><tr><td>.....</td><td>.....</td></tr></table> Each group has 9 dots.				
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Find $\frac{1}{4}$ of 8 =	$0 \div 4 =$
$16 \div 4 =$	Find $\frac{1}{4}$ of 20
Find $\frac{1}{4}$ of 40 =	Find $\frac{1}{4}$ of 36 =
$28 \div 4 =$	$4 \div 4 =$
Find $\frac{1}{4}$ of 32 =	$24 \div 4 =$
$12 \div 4 =$	Find $\frac{1}{4}$ of 44 =