

Fractions of Numbers

Calculate the fractions of the following numbers. Use the diagrams to help you divide the number into the correct parts and then add up the correct number of parts.

e.g.

$\frac{3}{4}$ of 24

24			
6	6	6	6
$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$

 $\frac{1}{4} = 6$ so $\frac{3}{4} = 18$

1. $\frac{3}{5}$ of 20

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2. $\frac{2}{3}$ of 21

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3. $\frac{4}{7}$ of 28

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4. $\frac{3}{8}$ of 48

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5. $\frac{2}{3}$ of 27

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6. $\frac{4}{5}$ of 35

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7. $\frac{3}{7}$ of 49

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8. $\frac{3}{4}$ of 16

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9. $\frac{3}{5}$ of 45

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10. $\frac{5}{9}$ of 27

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11. $\frac{7}{8}$ of 56

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12. $\frac{5}{6}$ of 42

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1. $\frac{3}{5}$ of

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2. $\frac{2}{3}$ of

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3. $\frac{4}{7}$ of

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4. $\frac{3}{8}$ of

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5. $\frac{2}{3}$ of

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7. $\frac{3}{7}$ of

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8. $\frac{3}{4}$ of

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9. $\frac{3}{5}$ of

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10. $\frac{5}{9}$ of

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11. $\frac{7}{8}$ of

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12. $\frac{5}{6}$ of

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