

दिन-3(भिन्न मान)

<u>भिन्न मान</u>	<u>% मान</u>	<u>भिन्न मान</u>	<u>% मान</u>
1	100%	$\frac{1}{11}$	$9\frac{1}{11}\%$
$\frac{1}{2}$	50%	$\frac{1}{12}$	$8\frac{1}{3}\%$
$\frac{1}{3}$	$33\frac{1}{3}\%$	$\frac{2}{3}$	$66\frac{2}{3}\%$
$\frac{1}{4}$	25%	$\frac{3}{5}$	60%
$\frac{1}{5}$	20%	$\frac{4}{5}$	80%
$\frac{1}{6}$	$16\frac{2}{3}\%$	$\frac{5}{3}$	120%
$\frac{1}{7}$	$14\frac{2}{7}\%$	$\frac{6}{5}$	120%
$\frac{1}{8}$	$12\frac{1}{2}\%$	$\frac{6}{4}$	150%
$\frac{1}{9}$	$11\frac{1}{9}\%$	$\frac{5}{4}$	125%
$\frac{1}{10}$	10%		

मिश्रित भिन्न सरलीकृत करके लिखा जा सकता है

$$71\frac{2}{3} = 71 + \frac{2}{3}$$

उदा: $9\frac{2}{5} \times 9\frac{3}{10} = ?$

हल:

$$\left(9 + \frac{2}{5}\right) \times \left(9 + \frac{3}{10}\right) = 9 \times 9 + 9 \times \frac{3}{10} + 9 \times \frac{2}{5} + \frac{2}{5} \times \frac{3}{10}$$

$$81 + \frac{27}{10} + \frac{18}{5} + \frac{3}{25}$$

$$81 + 2 + 3 + \frac{7}{10} + \frac{3}{5} + \frac{3}{25}$$

$$86 + \frac{71}{50} = 86 + 1 + \frac{21}{50} = 87\frac{21}{50}$$

For Detail trick: <https://www.youtube.com/watch?v=jbp9DnzkNc>