

## Daļu un procentu uzdevumi (Atbildes testam)

1. Aizpildi tabulu!

Dots skaitlis	Doto skaitli izteikt decimāldaļā	Doto skaitli izteikt parastā daļā	Doto skaitli izteikt procentos
2,5		$\frac{25}{10} = \frac{5}{2} = 2\frac{1}{2}$	<b>250%</b>
$\frac{4}{5}$	<b>0,8</b>		<b>80%</b>
36%	<b>0,36</b>	$\frac{36}{100} = \frac{9}{25}$	

2. Aprēķini!

a) 20% no 6 = **1,2**

b) 1,5 no 0,9 = **1,35**

c)  $\frac{4}{5}$  no 0,8 = **0,64**

d)  $1\frac{2}{3}$  no 15 = **25**

e)  $\frac{3}{4}x = 2,4$ ;  $x = \mathbf{2,4 : 3 \cdot 4}$ ;

$x = \mathbf{0,8 \cdot 4}$ ;

$x = \mathbf{3,2}$ .

3. Atrodi "kēdītes" rezultātu!

$$\begin{aligned} 3\frac{1}{5} : 16 &= \mathbf{0,2} \\ + 1,2 &= \mathbf{1,4} \\ \times 0,5 &= \mathbf{0,7} \\ - \frac{1}{10} &= \mathbf{0,6} \end{aligned}$$

4. Kāpini!

a)  $1,2^2 = \mathbf{1,44}$

b)  $0,3^2 = \mathbf{0,09}$

c)  $\left(\frac{1}{4}\right)^2 = \frac{\mathbf{1}}{\mathbf{16}}$

d)  $\left(1\frac{1}{2}\right)^2 = \frac{\mathbf{9}}{\mathbf{4}} = \mathbf{2\frac{1}{4}} = \mathbf{2,25}$

e)  $\left(\frac{2}{3}\right)^2 + 4^3 = \frac{\mathbf{4}}{\mathbf{9}} + \mathbf{64} = \mathbf{64\frac{4}{9}}$