

Mértékegység átváltások

(8.-os központi felvételekből 2004-2017)

Feladat	Központi felvételi	Kész	Megoldások
$A\ 45\ dkg = \dots\dots\dots kg, \text{ami } a(z) \dots\dots\dots kg$ – <i>nak a 30% – a.</i>	2017 Mat 2		
$0,3\ m^2 - 10\ dm^2 = \dots\dots\dots dm^2$	2017 Mat 2		
$5,6\ \text{óra} = \dots\dots\dots perc$	2017 Mat 2		
$A\ 2\ m^3 = \dots\dots\dots liter, \text{amelynek } \dots\dots\dots \%$ – <i>a 300 liter.</i>	2017 Mat 1		
$3,4\ kg + 160\ dkg = \dots\dots\dots kg$	2017 Mat 1		
$\frac{7}{12}\ \text{óra} = \dots\dots\dots perc$	2017 Mat 1		
$A\ 21\ m^2 = \dots\dots\dots dm^2, \text{ami } \dots\dots\dots dm^2$ – <i>nek a 35% – a.</i>	2016 Mat 2		
$63\ dm^3 - 4000\ cm^3 = \dots\dots\dots dm^3$	2016 Mat 2		
$\frac{26}{14}\ \text{hét} + 2\ \text{nap} = \dots\dots\dots nap$	2016 Mat 2		
$A\ 2,5\ nap = \dots\dots\dots \text{óra}, \text{aminek a 45\ százaléká}$ $= \dots\dots\dots \text{óra}.$	2016 Mat 1		
$2\ m^3 + 6\ liter = \dots\dots\dots liter$	2016 Mat 1		
$2,3\ kg = \dots\dots\dots dkg - 3,4\ kg$	2016 Mat 1		
$27\ dm^2 + \dots\dots\dots cm^2 = 2812\ cm^2$	2015 Mat 2		
$15\ kg = \dots\dots\dots dkg - 12\ dkg = \dots\dots\dots g$	2015 Mat 2		
$3\ perc + 11\ \text{másodperc} = \dots\dots\dots \text{másodperc}$	2015 Mat 2		
$36\ dm + \dots\dots\dots m = 7\ m$	2015 Mat 1		
$\dots\dots\dots dl - 54\ l = 15\ dl$	2015 Mat 1		
$3\ nap + 11\ \text{óra} = \dots\dots\dots \text{óra} = \dots\dots\dots perc$	2015 Mat 1		

$23\text{ kg} = \underline{\hspace{2cm}}\text{ dkg} + 16,3\text{ kg}$	2014 Mat2		
$\underline{\hspace{2cm}}\text{ nap} - 105\text{ óra} = 39\text{ óra}$	2014 Mat2		
$5\text{ km} - 43000\text{ dm} = \underline{\hspace{2cm}}\text{ dm} - 43000\text{ dm}$ $= \underline{\hspace{2cm}}\text{ m}$	2014 Mat2		
$13\text{ l} + 14\text{ dm}^3 = \underline{\hspace{2cm}}\text{ dm}^3$	2014 Mat1		
$3\text{ nap} + \underline{\hspace{2cm}}\text{ óra} = 90\text{ óra}$	2014 Mat1		
$19821\text{ m} = 27\text{ km} - \underline{\hspace{2cm}}\text{ m} = 27\text{ km} -$ $\underline{\hspace{2cm}}\text{ dm}$	2014 Mat1		
$2013\text{ l} = \underline{\hspace{2cm}}\text{ hl} + 13\text{ l}$	2013 Mat2		
$16\text{ h} - 13\text{ min} = \underline{\hspace{2cm}}\text{ min}$	2013 Mat2		
$43,27\text{ km} = \underline{\hspace{2cm}}\text{ m} = 50000\text{ m} - \underline{\hspace{2cm}}\text{ m}$	2013 Mat2		
$16,5\text{ hl} + 32\text{ l} = \underline{\hspace{2cm}}\text{ l}$	2013 Mat1		
$2013\text{ s} = 30\text{ min} + \underline{\hspace{2cm}}\text{ s}$	2013 Mat1		
$36,28\text{ t} = \underline{\hspace{2cm}}\text{ kg} = \underline{\hspace{2cm}}\text{ kg} - 40\text{ kg}$	2013 Mat1		
$12,4\text{ dkg} + 65\text{ g} = \underline{\hspace{2cm}}\text{ g}$	2012 Mat2		
$5,34\text{ m}^2 - 234\text{ dm}^2 = \underline{\hspace{2cm}}\text{ m}^2$	2012 Mat 2		
$2,6\text{ dm} + 125\text{ mm} = \underline{\hspace{2cm}}\text{ mm} + 125\text{ mm} = \underline{\hspace{2cm}}\text{ cm}$	2012 Mat 2		
$2\text{ dm} + 42\text{ mm} = \underline{\hspace{2cm}}\text{ mm}$	2012 Mat 1		
$3,2\text{ t} - 150\text{ kg} = \underline{\hspace{2cm}}\text{ kg}$	2012 Mat 1		
$2,5\text{ m}^2 + 146\text{ dm}^2 = \underline{\hspace{2cm}}\text{ m}^2$	2012 Mat 1		
$6,4\text{ liter} + 48\text{ dm}^3 = \underline{\hspace{2cm}}\text{ dm}^3$	2012 Mat 1		
$5\text{ liter} + 3,2\text{ dm}^3 = \underline{\hspace{2cm}}\text{ liter}$	2011 Mat 2		
$4,25\text{ dm} - 15\text{ mm} = \underline{\hspace{2cm}}\text{ dm}$	2011 Mat 2		
$3,2\text{ dm}^2 + 370\text{ cm}^2 = \underline{\hspace{2cm}}\text{ dm}^2$	2011 Mat 2		
$1,2\text{ óra} + 108\text{ perc} = \underline{\hspace{2cm}}\text{ perc} + 108\text{ perc} = \underline{\hspace{2cm}}\text{ óra}$	2011 Mat 2		
$3\text{ m} + 75\text{ mm} = \underline{\hspace{2cm}}\text{ mm}$	2011 Mat 1		

$5,55 \text{ kg} - 15 \text{ dkg} = \underline{\hspace{2cm}} \text{ kg}$	2011 Mat 1		
$7 \text{ m}^3 + 376 \text{ dm}^3 = \underline{\hspace{2cm}} \text{ m}^3$	2011 Mat 1		
$3,2 \text{ óra} + 48 \text{ perc} = \underline{\hspace{1cm}} \text{ perc} + 48 \text{ perc} = \underline{\hspace{1cm}} \text{ óra}$	2011 Mat 1		
$1,5 \text{ t} - 800 \text{ kg} = \underline{\hspace{2cm}} \text{ kg}$	2010 Mat 3		
$5 \text{ m} + 76 \text{ cm} = \underline{\hspace{2cm}} \text{ dm}$	2010 Mat 3		
$0,2 \text{ óra} + 4,5 \text{ perc} = \underline{\hspace{2cm}} \text{ másodperc}$	2010 Mat 3		
$4 \text{ m}^3 + 600 \text{ cm}^3 = \underline{\hspace{1cm}} \text{ dm}^3 = \underline{\hspace{1cm}} \text{ liter}$	2010 Mat 3		
$873 \text{ dkg} + 1,547 \text{ kg} = \underline{\hspace{2cm}} \text{ g}$	2010 Mat 2		
$80 \text{ cm} \cdot 6 \text{ cm}^2 = \underline{\hspace{2cm}} \text{ dm}^3$	2010 Mat 2		
$5 \text{ óra} - 45 \text{ perc} = \underline{\hspace{1cm}} \text{ óra} \underline{\hspace{1cm}} \text{ perc}$	2010 Mat 2		
$98700 \text{ m}^2 = \underline{\hspace{1cm}} \text{ km}^2 = \underline{\hspace{1cm}} \text{ dm}^2$	2010 Mat 2		
$2 \text{ m} + 25 \text{ mm} = \underline{\hspace{2cm}} \text{ cm}$	2010 Mat 1		
$320 \text{ g} - 15 \text{ dkg} = \underline{\hspace{2cm}} \text{ kg}$	2010 Mat 1		
$3 \text{ m}^2 + 215 \text{ cm}^2 = \underline{\hspace{2cm}} \text{ dm}^2$	2010 Mat 1		
$6^\circ 30' + \underline{\hspace{1cm}}^\circ \underline{\hspace{1cm}}' = 19^\circ 12'$	2010 Mat 1		
$3 \text{ dm}^2 + 1650 \text{ mm}^2 = \underline{\hspace{2cm}} \text{ cm}^2$	2009 Mat 2		
$6,5 \text{ kg} - \underline{\hspace{2cm}} \text{ dkg} = 6050 \text{ g}$	2009 Mat 2		
$2 \text{ óra} + \underline{\hspace{2cm}} \text{ másodperc} = 126 \text{ perc}$	2009 Mat 2		
$45 \text{ dm}^3 + 1650 \text{ cm}^3 = \underline{\hspace{2cm}} \text{ liter}$	2009 Mat 1		
$12 \text{ m} - \underline{\hspace{2cm}} \text{ cm} = 115,5 \text{ dm}$	2009 Mat 1		
$0,5 \text{ óra} + 180 \text{ másodperc} = \underline{\hspace{2cm}} \text{ perc}$	2009 Mat 1		
$2 \text{ óra} 13 \text{ perc} = \underline{\hspace{2cm}} \text{ perc}$	2008 Mat 2		
$8,325 \text{ m}^2 = \underline{\hspace{2cm}} \text{ dm}^2$	2008 Mat 2		
$1,5 \text{ kg} 32 \text{ dkg} = \underline{\hspace{2cm}} \text{ g}$	2008 Mat 2		

$3725 \text{ dm}^3 - \text{_____} \text{ dm}^3 = 2,5 \text{ m}^3$	2008 Mat 2		
$31 \text{ cm} + \text{_____} \text{ mm} = 457 \text{ mm}$	2008 Mat 2		
$6 \text{ kg } 15 \text{ dkg} = \text{_____} \text{ dkg}$	2008 Mat 1		
$4,2 \text{ liter} + 3,7 \text{ dm}^3 = \text{_____} \text{ liter}$	2008 Mat 1		
$\frac{1}{4} \text{ óra} + \text{_____} \text{ perc} = 1 \text{ óra } 5 \text{ perc}$	2008 Mat 1		
$5800 \text{ cm}^2 - \text{_____} \text{ dm}^2 = 41 \text{ dm}^2$	2008 Mat 1		
$1,3 \text{ km} + \text{_____} \text{ m} = 1785 \text{ m}$	2008 Mat 1		
$7500 \text{ ___} = 75 \text{ dm} + \text{_____} \text{ m}$	2004 Mat 2		
$8600 \text{ g} = 860 \text{ ___} = \text{_____} \text{ kg}$	2004 Mat 2		
$\text{_____} \text{ m}^2 = 450 \text{ ___} = 45000 \text{ cm}^2$	2004 Mat 2		
$\frac{2}{3} \text{ ___} = 40 \text{ min} = \text{_____} \text{ s}$	2004 Mat 2		
$958\,000 \text{ ___} = \text{_____} \text{ m}^3 = 958 \text{ dm}^3$	2004 Mat 2		
$6,5 \text{ kg} = 5700 \text{ g} + \text{_____} \text{ g}$	2004 Mat 1		
$5996 \text{ cm} = 80 \text{ m} + \text{_____} \text{ cm}$	2004 Mat 1		
$1750 \text{ dm}^2 = 25 \text{ m}^2 - \text{_____} \text{ dm}^2$	2004 Mat 1		
$21 \text{ h} = \frac{3}{4} \text{ nap} + \text{_____} \text{ h}$	2004 Mat 1		
$85\,318 \text{ dm}^3 = 83,47 \text{ m}^3 + \text{_____} \text{ dm}^3$	2004 Mat 1		