

# Násobenie a delenie do 20

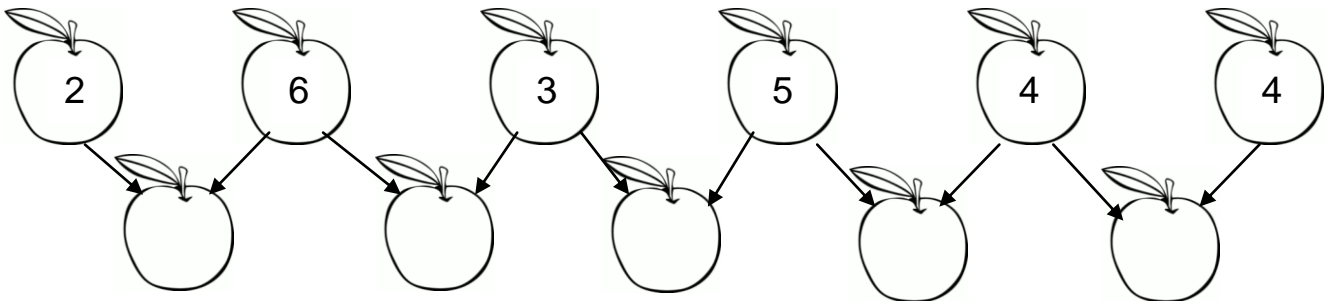
(Daltonské zadanie z matematiky pre III. ročník)

Meno:.....

Trieda:.....

Body:.....

## 1. Susedné čísla vynásob a doplň súčin.



2. Adam a Boris začali zbierať známky. Adam nazbieral zatiaľ 5 známok. Boris nazbieral 3-krát viac. Koľko známok nazbieral Boris? Koľko známok nazbierali spolu?

Zápis:

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Výpočet:




























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Odpoveď:



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## 3. Vyfarbi správny podiel.

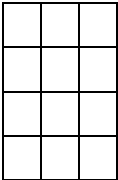
$14 : 2 =$   	$18 : 9 =$   	$15 : 3 =$   
$10 : 5 =$   	$9 : 3 =$   	$20 : 4 =$   
$8 : 4 =$   	$12 : 6 =$   	$16 : 2 =$   

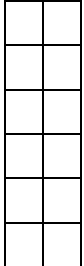
**4. Koľko zaplatíš za:**

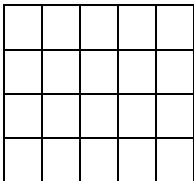
4  po 2€ \_\_\_\_\_ 5  po 3€ \_\_\_\_\_

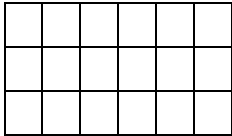
3  po 6€ \_\_\_\_\_ 7  po 2€ \_\_\_\_\_

**5. Podľa počtu štvorcíkov zostav príklady a vypočítaj ich.**


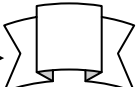
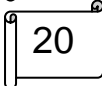
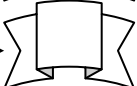
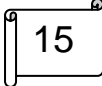
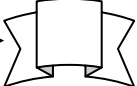
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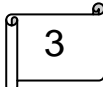
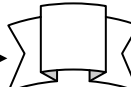
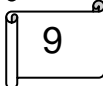
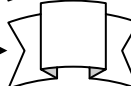

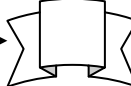
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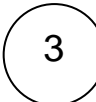
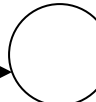
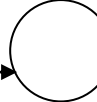
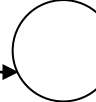
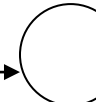
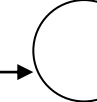
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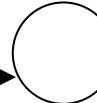
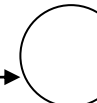
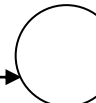
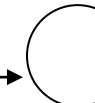
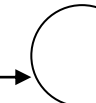
**6. Vypočítaj a dopíš správne čísla.**

 4-krát menšie →   
 2-krát menšie →   
 5-krát menšie → 

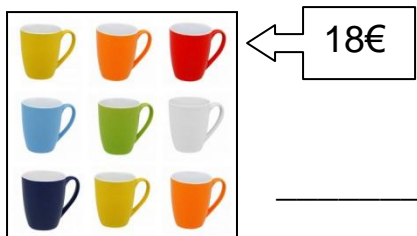
 6-krát väčšie →   
 2-krát väčšie →   
 4-krát väčšie → 

**7. Vypočítaj.**

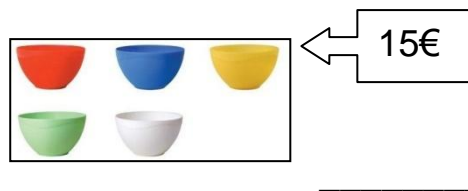
  $\cdot 6$  →   $: 2$  →   $: 3$  →   $\cdot 4$  →   $: 6$  → 

  $\cdot 4$  →   $: 2$  →   $: 5$  →   $\cdot 8$  →   $: 4$  → 

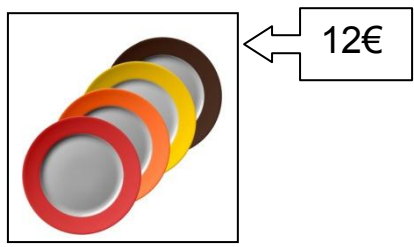
### 8. Koľko stojí jeden kus?



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### 9. Doplň chýbajúce čísla.

$4 \cdot \square = 16$	$\square : 3 = 6$	$20 : \square = 5$	$15 : 5 = \square$
$6 \cdot 0 = \square$	$3 \cdot \square = 3$	$\square \cdot 3 = 12$	$9 : \square = 3$
$14 : \square = 7$	$\square \cdot 5 = 10$	$8 : 4 = \square$	$\square \cdot 8 = 16$

**10.** Dedko doniesol zo sadu 18 jabĺčok. Rozdelil ich svojim vnučkám Janke, Danke a Hanke tak, aby sa každej ušlo rovnako. Koľko jabĺčok dostala každá vnučka?

Zápis:

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Výpočet:

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Odpoveď:

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## Zdroje:

jablká(29.12.2015): <http://www.vitalita-sk.eu/images/headerapple1.png>

známky(29.12.2015): <http://csol-mb.net/images/fotoclanky/znamky/znamka36.jpg>

<http://vodnimlyny.cz/data/uploaded/images/mills/83/1097.jpg>

džbány(29.12.2015): <http://www.keramikapilecek.estranky.cz/img/mid/35/dzbany.jpg>

taniere(29.12.2015): [http://www.walkuere-porzellan.de/WebRoot/Store10/Shops/61512184/5432/6885/4467/CFB3/62B2/C0A8/2BB8/CACB/classic\\_556020\\_teller.jpg](http://www.walkuere-porzellan.de/WebRoot/Store10/Shops/61512184/5432/6885/4467/CFB3/62B2/C0A8/2BB8/CACB/classic_556020_teller.jpg)

misky(29.12.2015): <http://www.m-glass.sk/image/berta%2013%20misky.JPG>

hrnčeky(29.12.2015): [http://www.123obec.sk/fotky3134/fotos/\\_vyrn\\_53hrnceky.jpg](http://www.123obec.sk/fotky3134/fotos/_vyrn_53hrnceky.jpg)

lopta(28.12.2015): [http://www.spi.hr/UserDocImages/Novosti/arbiva\\_novosti/2009/lopta.jpeg](http://www.spi.hr/UserDocImages/Novosti/arbiva_novosti/2009/lopta.jpeg)

bábika(28.12.2015): <http://files.lucia-minarikova-fra-poetry.webnode.sk/200000676-dd5a3ddd7d/b%C3%A1bika.jpg>

medvedík(28.12.2015): <http://www.i-creative.cz/wp-content/uploads/2008/11/omalovanky-vanocni-darky-3.jpg>

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jablko(28.12.2015): <http://www.321coloringpages.com/images/fruit-coloring-pages-2/150/fruit-coloring-pages.png>