

## 9. Velikost úhlu - 3.3.2017

### 1, Převed' na minuty:

$12^\circ =$	$12^\circ 34' =$
$10^\circ =$	$62^\circ 01' =$
$17^\circ =$	$42^\circ 05' =$
$31^\circ 11' =$	$20^\circ 11' =$
$101^\circ 35' =$	$4^\circ 53' =$
$26^\circ 31' =$	$19^\circ 48' =$
$48^\circ 08' =$	$137^\circ 06' =$
$45^\circ 23' =$	$87^\circ 03' =$

### 2, Převed' na stupně a minuty:

$121' =$	$65' =$
$136' =$	$78' =$
$248' =$	$99' =$
$100' =$	$490' =$
$157' =$	$862' =$
$1234' =$	$3148' =$
$234' =$	$125' =$
$67' =$	$187' =$

### 3, Vypočítej:

$23^\circ 11' + 101^\circ 56' =$	$76^\circ 10' + 14^\circ 56' =$
$134^\circ 13' + 67^\circ 23' =$	$23^\circ 45' + 75^\circ 12' =$
$45^\circ 27' + 34^\circ 45' =$	$54^\circ 45' + 98^\circ 31' =$
$11^\circ 10' + 13^\circ 60' =$	$75^\circ 12' + 27^\circ 32' =$
$123^\circ 12' - 54^\circ 34' =$	$15^\circ 32' - 9^\circ 06' =$
$79^\circ 38' - 63^\circ 16' =$	$179^\circ 38' - 163^\circ 46' =$
$34^\circ 21' - 24^\circ 23' =$	$99^\circ 34' - 39^\circ 09' =$
$168^\circ 27' - 56^\circ 48' =$	$49^\circ - 23^\circ 11' =$
$42^\circ 50' + 30^\circ 17' =$	$73^\circ - 20^\circ 10' =$
$48^\circ 23' + 45^\circ 52' =$	$193^\circ 18' - 45^\circ 10' =$
$129^\circ 14' + 130^\circ 50' =$	$215^\circ 47' - 15^\circ 50' =$
$98^\circ + 117^\circ 40' =$	$120^\circ - 15^\circ 43' =$
$42^\circ 50' + 30^\circ 17' =$	$73^\circ - 20^\circ 10' =$
$48^\circ 23' + 45^\circ 52' =$	$193^\circ 18' - 45^\circ 10' =$
$129^\circ 14' + 130^\circ 50' =$	$215^\circ 47' - 15^\circ 50' =$
$98^\circ + 117^\circ 40' =$	$120^\circ - 15^\circ 43' =$

### 4, Vypočítej trojnásobek daných úhlů:

a) $47^\circ$	b) $46^\circ 26'$	c) $53^\circ 23'$
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### 5, Vypočítej dvojnásobek daných úhlů:

a) $193^\circ 14'$	b) $29^\circ 46'$	c) $127^\circ$
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