

**51** Počítej a zapisuj výsledky.**a**

$$\begin{array}{rcl}
 60 + 2 = & 42 - 2 = & 6 + 80 = \\
 48 - 8 = & 60 + 0 = & 34 - 4 = \\
 3 + 90 = & 58 - 8 = & 60 + 3 = \\
 56 - 6 = & 8 + 80 = & 47 - 7 = \\
 70 + 3 = & 35 - 5 = & 59 - 9 = \\
 26 - 6 = & 70 + 5 = & 70 + 7 = \\
 80 + 9 = & 21 - 1 = & 33 - 3 = \\
 39 - 9 = & 2 + 90 = & 5 + 90 = \\
 24 - 4 = & 29 - 9 = & 20 - 0 = \\
 4 + 60 = & 1 + 60 = & 8 + 70 =
 \end{array}$$

**c****d**

$$\begin{array}{rcl}
 41 - 1 = & 2 + 80 = & \\
 43 - 3 = & 60 + 5 = & \\
 70 + 9 = & 37 - 7 = & \\
 90 + 4 = & 54 - 4 = & \\
 27 - 7 = & 6 + 70 = &
 \end{array}$$

**52** Počítej a zapisuj výsledky.**a****c****d**

$$\begin{array}{rcl}
 60 + 7 = & 31 - 1 = & 1 + 90 = \\
 30 - 0 = & 9 + 60 = & 38 - 8 = \\
 80 + 3 = & 49 - 9 = & 8 + 60 = \\
 36 - 6 = & 80 + 4 = & 40 - 0 = \\
 44 - 4 = & 46 - 6 = & 80 + 5 = \\
 1 + 80 = & 50 - 0 = & 51 - 1 = \\
 53 - 3 = & 0 + 80 = & 90 + 9 = \\
 28 - 8 = & 90 + 6 = & 57 - 7 = \\
 4 + 70 = & 2 + 70 = & 0 + 70 = \\
 90 + 7 = & 23 - 3 = & 25 - 5 =
 \end{array}$$

**d**

$$\begin{array}{rcl}
 80 + 7 = & 45 - 5 = & 55 - 5 = \\
 6 + 60 = & 52 - 2 = & 0 + 90 = \\
 32 - 2 = & 70 + 1 = & 22 - 2 = \\
 90 + 8 = & &
 \end{array}$$

**53** Výpočítej správně a rychle.**a****b**

$$\begin{array}{rcl}
 35 + 30 = & 25 - 10 = & \\
 41 + 20 = & 31 - 20 = & \\
 52 + 40 = & 53 - 40 = & \\
 24 + 10 = & 59 - 30 = & \\
 36 + 40 = & 26 - 10 = & \\
 43 + 50 = & 32 - 10 = & \\
 49 + 30 = & 49 - 30 = & \\
 23 + 40 = & 55 - 40 = & \\
 37 + 40 = & 33 - 20 = & \\
 54 + 10 = & 27 - 10 = & \\
 30 + 57 = & 45 - 10 = & \\
 50 + 46 = & 34 - 30 = & \\
 22 + 40 = & 28 - 10 = & \\
 30 + 38 = & 59 - 10 = & \\
 20 + 45 = & 57 - 40 = & \\
 10 + 56 = & 43 - 20 = & \\
 40 + 58 = & 36 - 10 = & \\
 30 + 47 = & 41 - 30 = & \\
 20 + 39 = & 35 - 20 = & \\
 50 + 21 = & 29 - 10 = & \\
 10 + 29 = & 24 - 10 = &
 \end{array}$$

**a****b**

| +  |    | =   |
|----|----|-----|
| 27 | 40 | 67  |
| 34 |    | 54  |
| 31 |    | 91  |
| 44 |    | 74  |
| 52 |    | 82  |
| 59 |    | 69  |
| 53 |    | 93  |
| 25 |    | 85  |
| 35 |    | 65  |
| 40 |    | 100 |
| 29 |    | 79  |
| 55 |    | 85  |
| 32 |    | 62  |
| 57 |    | 97  |
| 26 |    | 36  |
| 46 |    | 56  |
| 33 |    | 43  |
| 48 |    | 68  |
| 28 |    | 48  |
| 42 |    | 92  |

|    |    |    |
|----|----|----|
| 23 | 10 | 13 |
| 36 |    | 26 |
| 42 |    | 22 |
| 38 |    | 8  |
| 52 |    | 32 |
| 22 |    | 2  |
| 48 |    | 28 |
| 56 |    | 46 |
| 27 |    | 17 |
| 35 |    | 25 |
| 58 |    | 48 |
| 34 |    | 4  |
| 59 |    | 39 |
| 39 |    | 19 |
| 46 |    | 36 |
| 21 |    | 11 |
| 54 |    | 24 |
| 37 |    | 17 |
| 44 |    | 24 |
| 24 |    | 14 |

**54** Dopln sčítance a menšitele.**a****b**

# 5. Sčítání a odčítání v oboru do 100

M 2/2, str. 4 - 22

28

55 Výpočítej správně a rychle.

|   |        |        |
|---|--------|--------|
| a | 30+63= | 69-60= |
| b | 20+76= | 84-70= |
|   | 10+83= | 71-50= |
|   | 30+61= | 86-60= |
|   | 10+87= | 75-30= |
|   | 0+96=  | 92-80= |
|   | 20+65= | 79-50= |
|   | 10+78= | 98-40= |
|   | 0+92=  | 67-20= |
|   | 0+98=  | 88-10= |
|   | 67+20= | 77-70= |
|   | 86+10= | 94-70= |
|   | 88+10= | 66-10= |
|   | 69+30= | 65-40= |
|   | 94+0=  | 74-40= |
|   | 85+10= | 99-0=  |
|   | 81+10= | 96-10= |
|   | 74+10= | 63-30= |
|   | 73+20= | 82-20= |
|   | 72+20= | 73-60= |
|   | 62+30= | 61-40= |

56 Dopln sčítance a menšitele.

|   |   |    |    |     |   |
|---|---|----|----|-----|---|
| a | + | 73 | 20 | 93  | = |
| b | - | 62 | 20 | 42  | = |
|   |   | 62 |    | 82  |   |
|   |   | 32 |    | 92  |   |
|   |   | 68 |    | 78  |   |
|   |   | 35 |    | 95  |   |
|   |   | 54 |    | 94  |   |
|   |   | 29 |    | 89  |   |
|   |   | 96 |    | 96  |   |
|   |   | 19 |    | 99  |   |
|   |   | 44 |    | 94  |   |
|   |   | 56 |    | 96  |   |
|   |   | 38 |    | 98  |   |
|   |   | 28 |    | 98  |   |
|   |   | 71 |    | 81  |   |
|   |   | 64 |    | 94  |   |
|   |   | 2  |    | 92  |   |
|   |   | 60 |    | 100 |   |
|   |   | 57 |    | 87  |   |
|   |   | 26 |    | 76  |   |
|   |   | 11 |    | 91  |   |

# 5. Sčítání a odčítání v oboru do 100

M 2/2, str. 4 - 22

29

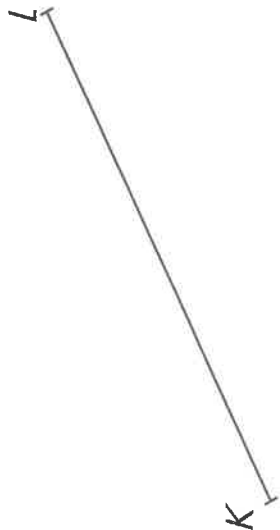
57 Dopln sčítance a menšitele.

|   |           |           |           |           |
|---|-----------|-----------|-----------|-----------|
| a | 42+___=46 | 62+___=64 | 49-___=41 | 59-___=52 |
| b | 68+___=69 | 57+___=59 | 37-___=32 | 27-___=25 |
| c | 71+___=75 | 96+___=99 | 28-___=26 | 48-___=43 |
| d | 34+___=38 | 84+___=87 | 33-___=32 | 75-___=75 |
|   | 83+___=88 | 71+___=78 | 75-___=72 | 88-___=85 |
|   | 22+___=26 | 44+___=48 | 36-___=31 | 99-___=93 |
|   | 54+___=57 | 24+___=29 | 45-___=43 | 66-___=62 |
|   | 33+___=35 | 37+___=38 | 64-___=61 | 54-___=53 |
|   | 45+___=47 | 41+___=49 | 27-___=22 | 76-___=75 |
|   | 11+___=16 | 64+___=67 | 93-___=91 | 58-___=54 |

58 Dopln správně tabulky.

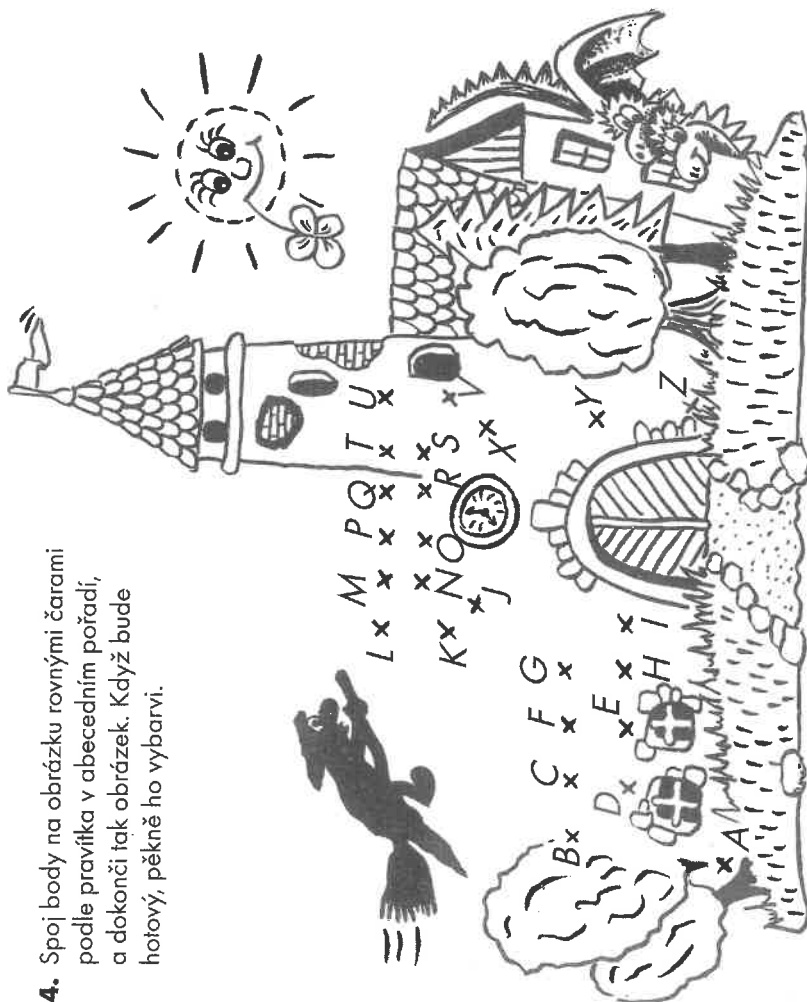
|   |    |    |    |    |    |    |    |    |    |    |
|---|----|----|----|----|----|----|----|----|----|----|
| a | 31 | 22 | 53 | 75 | 41 | 94 | 86 | 62 | 30 | 61 |
| + |    |    |    |    |    |    |    |    |    |    |
| = | 35 | 26 | 59 | 78 | 44 | 97 | 86 | 64 | 35 | 63 |
| b | 27 | 53 | 31 | 79 | 17 | 65 | 46 | 68 | 22 | 92 |
| + |    |    |    |    |    |    |    |    |    |    |
| = | 29 | 58 | 33 | 80 | 19 | 68 | 49 | 69 | 24 | 96 |
| c | 44 | 73 | 67 | 19 | 98 | 59 | 76 | 88 | 69 | 46 |
| - |    |    |    |    |    |    |    |    |    |    |
| = | 42 | 73 | 65 | 15 | 92 | 52 | 75 | 83 | 69 | 43 |

3. Na obrázku je úsečka  $KL$  a bod  $M$ . Narýsuj úsečky  $KM$  a  $LM$ . Vyznač bod  $A$  tak, aby ležel na úsečce  $KM$ , a bod  $B$  tak, aby ležel na úsečce  $LM$ .



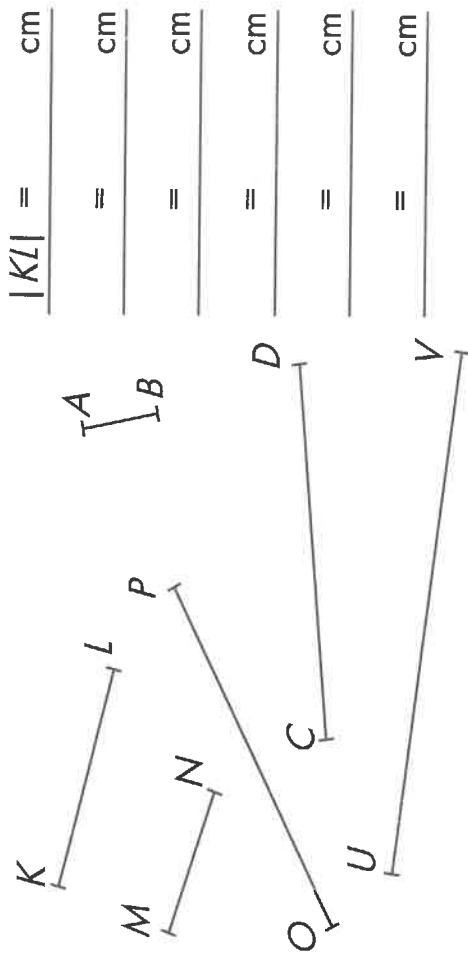
$M_x$

4. Spoj body na obrázku rovnými čarami podle pravítka v abecedním pořadí, a dokonči tak obrázek. Když bude hotový, pěkně ho vybarvi.



## Měření, zápis a porovnávání délky úseček

1. Změř úsečky a zapiš jejich délku v centimetrech.



2. Narýsuj úsečky  $AB$ ,  $CD$ ,  $EF$ ,  $GH$ . Změř, zapiš a porovnej délku úseček v milimetrech.

|        |   |    |        |   |    |
|--------|---|----|--------|---|----|
| $ AB $ | = | mm | $ CD $ | = | mm |
| $ AB $ | = | mm | $ EF $ | = | mm |
| $ AB $ | = | mm | $ GH $ | = | mm |
| $ EF $ | = | mm | $ GH $ | = | mm |
| $ CD $ | = | mm | $ GH $ | = | mm |
| $ CD $ | = | mm | $ EF $ | = | mm |

$\Leftrightarrow$

$B_x$

$A_x$

$C_x$

$D_x$

$E_x$

$F_x$

$G_x$

$H_x$