**12 maja 2020 klasa 5a**

**Temat: Odejmowanie liczb całkowitych.**

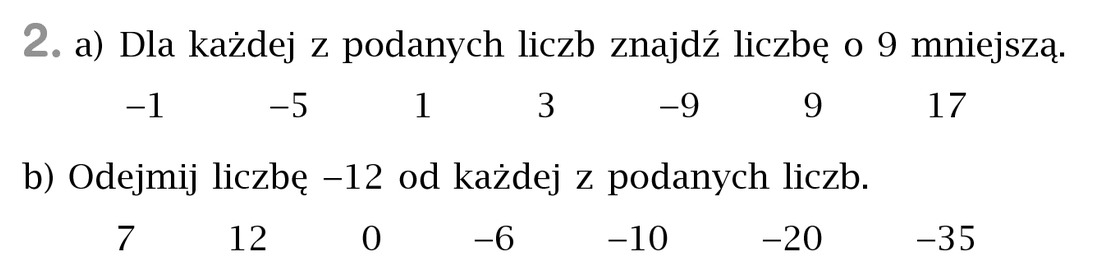
**Cele lekcji:**

Uczeń:

- odejmuje liczby całkowite o tych samych i różnych znakach,

-wie co to są liczby całkowite.

**Zad.2 str.216**



1. -1-9 = -10 b) 7 – ( -12 ) = 7+12 = 19

-5-9 = -14 12 – (-12) = 12 + 12 = 24

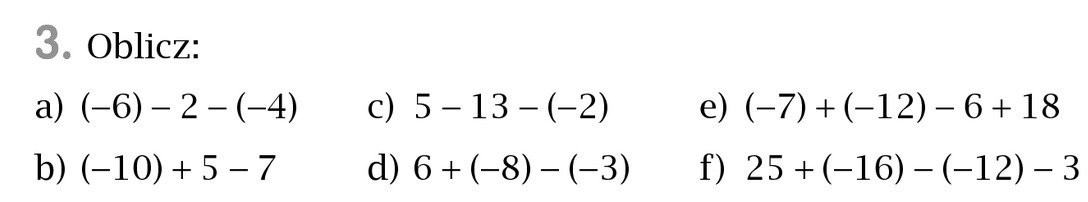
1-9 = -8 0 – (-12) = 0 + 12 = 12

3-9 = -6 -6 – (-12) = - 6 + 12 = 6

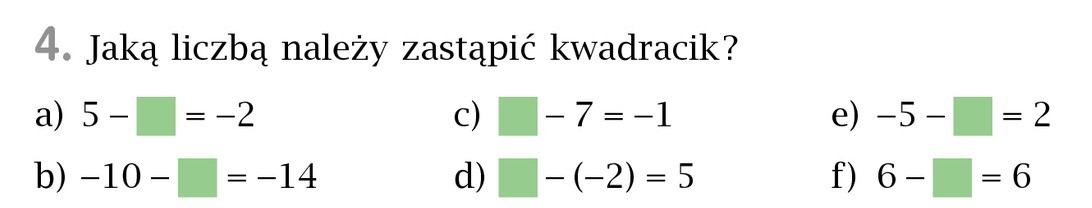
-9-9 = -18 -10 – (-12) = - 10 + 12 = 2

9-9 = 0 - 20 – (-12) = - 2 0+ 12 = - 8

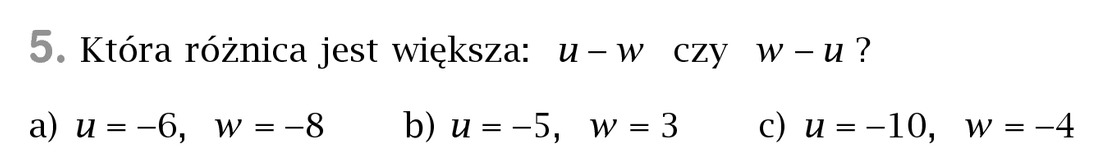
17-9 = 8 - 35– (-12) = - 35 + 12 = - 23

**Zad.3 str.216**

1. (-6)-2- ( -4) = (-6) -2 + 4 = -8 + 4 = - 4
2. (-10) + 5 – 7 = (-5) – 7 = - 12
3. 5 – 13 – ( -2) = - 8 + 2 = - 6
4. 6 + (-8) – (-3) = -2 + 3 = 1
5. (-7) + (-12) – 6 + 18 = -19 – 6 + 18 = - 25 + 18 = - 7
6. 25 + (-16) – (-12) – 3= 9 + 12 – 3 = 21- 3 = 18

**Zad.4 str.216**

1. 7
2. 4
3. 6
4. 3
5. – 7
6. 0

**Zad.5 str.216**

1. u – w = -6 – (-8) = -6 + 8 = 2

w – u = -8 – (-6) = -8 + 6 = -2

u – w > w – u

1. u – w = -5 – 3 = - 8

w – u = 3 – (-5) = 3 + 5 = 8

u – w < w – u

1. u – w = -10 – (-4) = -10 + 4 = - 6

w – u = -4 – (-10) = -4 + 10 = 6

u – w < w – u

**Proszę wykonać w zeszycie ćwiczeń zad. 3,4,5 str. 115, zad. 6,7 str. 116**

Nie odsyłamy**.**