Subtracting Integers

L151

Find the difference.

1) (−13) − (−5) = ____

2) (−9) − 16 = ____

3) 7 − (−11) = ____

4) 20 − 3 = ____

5) (−18) − 14 = ____

6) (−10) − (−10) = ____

7) 15 − 2 = ____

8) 8 − (−12) = ____

Step 1- Keep 1st integer the same
Step 2- Change subtraction to addition (+)
Step 3- flip the 2nd integer to the opposite sign
Step 4- fall back on the adding integers rules

1) −13 − (−5)
−13 + 5 = −8
N + P

2) (−9) − 16
−9 + (−16) = −25
N + N N

3) 7 − (−11)
7 + 11 = 18
P + P

4) 20 − 3
20 + (−3) = 17
P N

5) (−18) − 14
−18 + (−14) = −32
N + N N

6) (−10) − (−10)
−10 + 10 = 0
N P

7) 15 − 2
15 + (−2) = 13
P N

8) 8 − (−12)
8 + 12 = 20
P P P

LIVEWORKSHEETS