Examples 6 to B in Arithmetic 1

Click this to start.

Examples 6.

Adding, you find the sum.
It is often the case you don't have to find it adding one at a time.
Sometimes, you can get the sum of all at once, too. It all depends on how you think, that is, how you do math.

6.0. -3 + (-6)

Click the problem above to see the solution.

6.0. -3 + (-6)

= 3 x (-1) + 6 x (-1)
= 9 x (-1)
= -9

6.1. -5 + (-2)

6.1. **-5 + (-2)** = -7

6.2. -7 + (-4) + (-3) + (-5)

6.2. -7 + (-4) + (-3) + (-5)

-7 + (-4) + (-3) + (-5)
= -10 + (-4) + (-5)
= -10 + (-9)
= -19

6.3. -6 + (-4) + (-6) + (-4) + (-2)

6.3. -6 + (-4) + (-6) + (-4) + (-2)

-6 + (-4) + (-6) + (-4) + (-2)

= -10 + (-10) + (-2)
= -22

6.4. -1 + (-2) + (-3) + (-4) + (-9) + (-5) + (-7) + (-8) + (-6) + (-5)

6.4. -1 + (-2) + (-3) + (-4) + (-9) + (-5) + (-7) + (-8) + (-6) + (-5)

= -(1 + 2 + 3 + 4 + 5 + 6 + 7 + 8 + 9 + 5) = -(45 + 5) = -50

Note that

1 + 2 + 3 + . . . + 8 + 9 = (1 + 2 + 3 + . . . + 8 + 9 + **9 + 8 + . . . + 2 + 1**) ÷ 2

= {(1 + **9**) + (2 + **8**) + (3 + **7**) + . . . + (8 + **2**) + (9 + **1**)} ÷ 2

= (10 x 9) ÷ 2 = 90 ÷ 2 = 45. And we can put it the way below, too.

1 + 2 + 3 + . . . + 8 + 9 = 1 + 9 + 2 + 8 + 3 + 7 + 4 + 6 + 5 = 10 x 4 + 5 = 45.

And by the same token, we can get 1 + 2 + 3 + … + 100 = 101 x 50 = 5050.
What then about this sum: 1 + 2 + 3 + … + 1000 or 2 + 4 + 6 + … + 1000?

One is 1001 x 500 = 500500, and the other is 2 x 501 x 250 = 250500.

2 x 501 x 250 = 2 x (500 + 1) x 250 = (1000 + 2) x 250 = 250000 + 500

6.5. -13 + (-17) + (-15) + (-17) + (-15) + (-15)

6.5. -13 + (-17) + (-15) + (-17) + (-15) + (-15)

= -(13 + 15 x 3 + 17 x 2)
= -(1**3** + 4**5** + 3**4**)
= -(10 + 40 + 30 + **3** + **5** + **4**) = -(80 + **12**) = -92

6.6. -16 + (-14) + (-19) + (-11) + (-18) + (-12)

6.6. -16 + (-14) + (-19) + (-11) + (-18) + (-12)

{-16 + (-14)} + {(-19) + (-11)} + {(-18) + (-12)}
= -30 – 30 – 30
= -90

6.7. -54 + (-46) + (-27) + (-63) + (-73) + (-12) + (-37) + (-88)

6.7. -54 + (-46) + (-27) + (-63) + (-73) + (-12) + (-37) + (-88)

= {-54 + (-46)} + {(-27) + (-63)} + {(-73) + (-37)} + {(-12) + (-88)}
= -100 – 90 –110 – 100
= -400

6.8. -123 + (-175) + (-164) + (-125) + (-136) + (-177)

6.8. -123 + (-175) + (-164) + (-125) + (-136) + (-177)

= {-123 + (-177)} + {(-175) + (-125)} + {(-164) + (-136)}
= -300 –300 – 300
= -900

6.9. -438 + (-357) + (-726) + (-562) + (-643) + (-274)

6.9. -438 + (-357) + (-726) + (-562) + (-643) + (-274)

= {-438 + (-562)} + {(-357) + (-643)} + {(-726) + (-274)}
= -1000 – 1000 – 1000
= -3000

6.A. -1936 + (-730) + (-50) + (-14) + (-270) + (-573)

6.A. -1936 + (-730) + (-50) + (-14) + (-270) + (-573)

= {-1936 + (-50) + (-14)} + {(-730) + (-270)} + (-573)
= -2000 – 1000 – 573
= -3573

6.B. -856 + (-700) + (-123) + (-70) + (-40) + (-7) + (-70) + (-74) + (-1260)

6.B. -856 + (-700) + (-123) + (-70) + (-40) + (-7) + (-70) + (-74) + (-1260)

{-856 + (-700)} + {(-123) + (-7)} + {(-70) + (-70) + (-74)} + {(-40) + (-1260)}
= -1556 – 130 – 214 – 1300
= -1560 – 130 – 210 – 1300
= -1560 – 340 – 1300 {Taking care of each digit}
= -2000 – 1100 – 100
= -3200

6.C. -492 + (-234) + (-10) + (-30) + (-538) + (-275) + (-498) + (-736) + (-462) + (-500) + (-225)

6.C. -492 + (-234) + (-10) + (-30) + (-538) + (-275) + (-498) + (-736) + (-462) + (-500) + (-225)

= -(492 + 538) – (234 + 736) – (275 + 225) – (498 + 462) – 500 – 40

= -(900 + 120 + 10) – 970 – 500 – (800 + 150 + 10) – 500 – 40

= -100 x (9 + 1 + 9 + 5 + 8 + 1 + 5) + (-10) x (2 + 1 + 7 + 5 + 1 + 4)

= -100 x 38 – 10 x 20
= -100 x (38 + 2)
= -4000

6.D. -12 + (-10) + (-234) + (-6) + (-428) + (-14) + (-80) + (-760) + (-8) + (-5) + (-10) + (-1865) + (-11) + (-9) + (-126) + (-50)

6.D. -12 + (-10) + (-234) + (-6) + (-428) + (-14) + (-80) + (-760) + (-8) + (-5) + (-10) + (-1865) + (-11) + (-9) + (-126) + (-50)

= -12 – 428 – 10 – 234 – 6 – 14 – 126 – 80 – 760 – 8 – 5 – 1865 – 10 – 11 – 9 – 50

= -440 – 10 – 240 – 140 – 80 – 760 – 8 – 1870 – 10 – 20 – 50

= -1000 – 100 x (4 + 2 + 1 + 7 + 8) – 10 x (4 + 1 + 4 + 4 + 8 + 6 + 7 + 1 + 2 + 5) – 8

= -1000 – 100 x 22 – 10 x (4 x 3 + 1 + 8 + 2 + 6 + 7 + 1 + 5) – 8

= -1000 – 2000 – 200 – 10 x (12 + 1 + 10 + 13 + 6) – 8

= -3000 – 200 – 10 x (30 + 12) – 8
= -3000 – 200 – 10 x 42 – 8
= -3000 – 200 – 420 – 8
= -3628

And of course, you don't have to do calculations the way above.

It's a good idea to come up with your examples, and do them as many ways as you can.

We don't learn much doing copy-and-paste, but learn a lot doing trial-and-error.
And in fact, we learn it doing it, and not just knowing it, if it's worth learning it.

And it seems knowledge doesn't do until it's in its action.
So if it is good and doable, don't just think about it.

Moving on to the next examples, click this: **Examples 7**.

Examples 7

7.0. 110 + (-19)

Click the problem above to see the solution.

7.0. 110 + (-19)

= 100 – 9 {since 10 + (-10) = 0}

= 91

7.1. -71 + 114

7.1. -71 + 114

= 113 – 70 {because -1 + 1 = 0}
= 43

7.2. 51 + (-181)

7.2. 51 + (-181)

= 50 – 180 {since 1 + (-1) = 0}
= -130

7.3. -41 + 110

7.3. -41 + 110

= 70 – 1 {because -40 + 40 = 0}
= 69

7.4. -11 + (-12) + (-13) + (-24) + (-19) + (-15) + (-17) + (-18) + (-26) + (-35)

7.4. -11 + (-12) + (-13) + (-24) + (-19) + (-15) + (-17) + (-18) + (-26) + (-35)

-11 + (-12) + (-13) + (**-24**) + (-19) + (-15) + (-17) + (-18) + (-26) + (**-35**)

= -11 – 12 – 13 **– 14 – 10** – 15 – 16 – 10 – 17 – 18 – 19 **– 20 – 15**

= -(11 + 12 + 13 + 14 + . . . + 19 + 20 + **10 + 10** + 15)

= -{(10 + 1) + (10 + 2) + (10 + 3) + . . . + (10 + 9) + (10 + 10) + **10 + 10** + 15}

= -(1 + 2 + 3 + . . . + 9 + 10 + 10 x 12 + 15)

= -(55 + 120 + 15) = -190

How do we get though, 1 + 2 + 3 + . . . + 9 + 10 = 55?

Click the question above to see the answer.

How do we get 1 + 2 + 3 + . . . + 9 + 10 = 55?

Suppose A = 1 + 2 + 3 + . . . + 9 + 10. Then, we get

2 x A = (1 + 2 + 3 + . . . + 9 + 10) + (1 + 2 + 3 + . . . + 9 + 10)

= (1 + 10) + (2 + 9) + (3 + 8) + . . . + (9 + 2) + (10 + 1) = 11 x 10 = 110.

So we get 2 x A = 110 $\Rightarrow$ A = 55.

7.5. -113 + (-117) + (-115) + (-117) + (-115) + (-115)

Click the problem above to see the solution.

7.5. -113 + (-117) + (-115) + (-117) + (-115) + (-115)

= -110 x 6 + {-(3 + 2 x 7 + 3 x 5)}
= -660 – (3 + 14 + 15)
= -660 – 32 = -692

7.6. -116 + (-114) + (-119) + (-111) + (-118) + (-112)

7.6. -116 + (-114) + (-119) + (-111) + (-118) + (-112)

= -110 x 6 + {-(6 + 4 + 9 + 1 + 8 + 2)}
= -660 – 30 = -690

7.7. -154 + (-246) + (-327) + (-463) + (-573) + (-612) + (-837) + (-988)

7.7. -154 + (-246) + (-327) + (-463) + (-573) + (-612) + (-837) + (-988)

{-154 + (-246)} + {(-327) + (-463)} + {(-573) + (-837)} + {(-612) + (-988)}
= **-400** – 790 – 1410 **– 1600**
= **-2000** – 800 – 1400
= -4200

7.8. -1123 + (-1175) + (-1164) + (-1125) + (-1136) + (-1177)

7.8. -1123 + (-1175) + (-1164) + (-1125) + (-1136) + (-1177)

{We can see 6 of -1100s.}

= -1100 x 6 + {-(23 + 77 + 75 + 25 + 64 + 36)}
= -6600 – 300 = -6900

7.9. -1438 + (-1357) + (-1726) + (-2562) + (-2643) + (-2274)

7.9. -1438 + (-1357) + (-1726) + (-2562) + (-2643) + (-2274)

-1438 + (-25**62**) + (**-1357**) + (-26**43**) + (**-1726**) + (-22**74**)
= **-1500** – 2500 **– 1400** – 2600 **– 1800** – 2200
= -100 x (15 + 25 + 14 + 26 + 18 + 22)
= -100 x (40 + 40 + 40)
= -100 x 120
= -12000

7.A. -1936 + (-730) + (-50) + (-14) + (-270) + (-573)

7.A. -1936 + (-730) + (-50) + (-14) + (-270) + (-573)

= {-1936 + (-14)} + {(-730) + (-270)} + (-50) + (-573)
= **-1950** – 1000 **– 50** – 573
= **-2000** – 1000 – 573
= -3573

7.B. -8011 + 1103

7.B. -8011 + 1103

-8011 + 1103
= **-8000** + 1000 + 100 **– 11** + 3
= -7000 + 100 – 8
= -6900 – 8
= -6908

7.C. -113 + (-117) + (-115) + (-117) + (-115) + (-115)

7.C. -113 + (-117) + (-115) + (-117) + (-115) + (-115)

-11**3** + (-11**7**) + (-11<u>5</u>) + (-11<u>7</u>) + (-11**<u>5</u>**) + (-11**<u>5</u>**)
= -110 x 6 – (**10** + <u>12</u> + **<u>10</u>**)
= -660 – 32
= -692

7.D. -216 + (-214) + (-219) + (-311) + (-318) + (-312)

7.D. -216 + (-214) + (-219) + (-311) + (-318) + (-312)

{We can see three of (–200)s, three of (–300)s, and six of (–10)s.}

= -200 x 3 + (-300 x 3) + (-10 x 6) + {-(6 + 4 + 9 + 1 + 9 + 2)}
= -600 – 900 – 60 – 30
= -1590

7.E. -254 + (-246) + (-227) + (-363) + (-373) + (-412) + (-437) + (-488)

7.E. -254 + (-246) + (-227) + (-363) + (-373) + (-412) + (-437) + (-488)

{We can see 3 of (–200)s, 2 of (–300)s, and 3 of (–400)s.}

= -600 – 600 – 1200 – (54 + 46 + 27 + 63 + 73 + 37 + 12 + 88)
= -2400 – (100 + 90 + 110 + 100)
= -2400 – 400 = -2800

7.F. -1123 + (-1175) + (-1164) + (-1025) + (-1036) + (-1077)

7.F. -1123 + (-1175) + (-1164) + (-1025) + (-1036) + (-1077)

= -6000 – 300 – (23 + 77 + 75 + 25 + 64 + 36)
= -6300 – (100 + 100 + 100)
= -6600

7.G. -3438 + (-4357) + (-2726) + (-1562) + (-643) + (-2274)

7.G. -3438 + (-4357) + (-2726) + (-1562) + (-643) + (-2274)

= -1000 x 12 + (-100) x (4 + 6 + 3 + 7 + 5 + 2)
+ (-10) x (3 + 7 + 5 + 2 + 6 + 4) – (8 + 2 + 7 + 3 + 6 + 4)

= -12000 – 100 x 27 – 10 x 27 – 30
= -12000 – 2**700** – **2**70 – 30
= -14000 – **900** – 100
= -15000

7.H. -1936 + (-1730) + (-150) + (-114)+ (-270) + (-573)

7.H. -1936 + (-1730) + (-150) + (-114)+ (-270) + (-573)

-1936 + (-**1**50) + (-17**3**0) + (-**1**14)+ (-**2**70) + (-573)
= **-2000** – 36 – 50 – 2000 –30 – 14 – 70 – 573
= -4000 **– 86 – 100 – 14** – 573
= -4000 **– 200** – 573 = -4773

7.I. -2856 + (-1700) + (-2123) + (-170) + (-240) + (-27) + (-270) + (-374) + (-1260)

7.I. -2856 + (-1700) + (-2123) + (-170) + (-240) + (-27) + (-270) + (-374) + (-1260)

{We can see many of (–100)s.}

= -100 x (28 + 17 + 21 + 1 + 2 + 2 + 3 + 12) – (56 + 23 + 40 + 27 + 70 + 74 + 60)
= -100 x (28 + 2 + 17 + 1 + 2 + 21 + 3 + 12) – (**56 + 74** + 23 + 27 + 40 + 60 + 70)
= -100 x (30 + 20 + 36) – (**130** + 50 + 170)
= -100 x 86 – 350
= -8600 – 350
= -8950

7.J. 183 + (-127)

7.J. 183 + (-127) {We know: 100 + (-100) = 0}

= 83 – 27 {and we know: 20 + (-20) = 0}
= 63 – 7 {and we have: 7 + (-7) = 0, and 10 – 7 = 3}
= 53 + 3
= 56

7.K. -115 + 1105

7.K. -115 + 1105 {We know: -105 + 105 = 0}

= -10 + 1000
= 990

7.L. 109 + (-1101)

7.L. 109 + (-1101) {We know: 100 + (-100) = 0}

= 9 – 1001
= -1000 + 9 – 1
= -1000 + 8
= -992 – 8 + 8
= -992

7.M. 47 + (-107)

7.M. 47 + (-107) {7 + (-7) = 0}

= 40 – 100 = -60

7.N. -396 + 1397

7.N. -396 + 1397 {-300 + 300 = 0}

= -96 + 1097 {-96 + 96 = 0}
= 1001

7.O. -967 + 2968

7.O. -967 + 2968 {-967 + 967 = 0}

= 2001

7.P. 1628 + (-529)

7.P. 1628 + (-529) {520 + (-520) = 0}

= 1108 – 9
= 1100 + 8 – 9
= 1100 – 1
= 1099

7.Q. -1937 + 1839

7.Q. -1937 + 1839 {-1030 + 1030 = 0}

= -907 + 809 {-800 + 800 = 0}
= -107 + 9
= -100 – 7 + 9
= -100 + 2 = -98

7.R. 952 + (-42841)

7.R. 952 + (-42841) {800 + (-800) = 0}

= 152 – 42041
= -4000 **– 200 + 100** + 50 – 40 + 2 – 1
= -4000 **– 100** + 10 + 1
= -4000 – 90 + 1
= -4089

Moving on to the next examples, click this: **Examples 8**.

Examples 8

Normally, we omit the + sign when we specify a positive number.

We have **-A + B = B – A**, so we can get **-A + A = A – A = 0**.

And we have **-(-A) = A**, because we have **-A = -1 x A**, so **-(-A) = -1 x (-1) x A = A**.

8.0. -1 - (-9)

Click the problem above to see the solution.

8.0. -1 - (-9)

{Normally, we omit the + sign when we specify a positive number.}

We have -(-9) = +9 = 9. So we get -1 – (-9) = -1 + 9 = -1 + 1 + 8 = 8

8.1. -7 - (-4)

8.1. -7 - (-4)

= -7 + 4
= -3 – 4 + 4 = -3

8.2. -15 - (-7)

8.2. -15 - (-7)

= -15 + 7
= -8 – 7 + 7 = -8

8.3. -14 - (-14)

8.3. -14 - (-14)

= -14 + 14 = 0

8.4. -81 - (-32)

8.4. -81 - (-32)

= -81 + 32
= -80 – 1 + 30 + 2
= -50 – 30 + 30 – 1 + 2
= -50 – 1 + 1 + 1
= -50 + 1
= -49 – 1 + 1
= -49

8.5. -18 - (-15)

8.5. -18 - (-15)

= -18 + 15
= -3 – 15 + 15 = -3

8.6. -15 - (-17)

8.6. -15 - (-17)

= -15 + 17
= -15 + 15 + 2 = 2

8.7. -59 - (-72)

8.7. -59 - (-72)

= -59 + 72
= -50 – 9 + 70 + 2
= -50 + 50 + 20 – 7 – 2 + 2
= 20 – 7
= 13 + 7 – 7 = 13

8.8. -74 - (-36)

8.8. -74 - (-36)

= -74 + 36
= -70 – 4 + 30 + 6
= -40 – 30 + 30 – 4 + 4 + 2
= -40 + 2
= -38 – 2 + 2 = -38

8.9. -366 - (-307)

8.9. -366 - (-307)

= -366 + 307
= -300 – 60 – 8 + 300 + 7
= -60 – 1 – 7 + 7
= -61

8.A. -907 - (-289)

8.A. -907 - (-289)

= -907 + 289
= -900 – 7 + 200 + 80 + 9
= -700 – 200 + 80 – 7 + 7 + 2
= -700 + 80 + 2
= -620 - 80 + 80 + 2
= -620 + 2
= -618 – 2 + 2 = -618

8.B. -3628 - (-4779)

8.B. -3628 - (-4779)

= -3628 + 4779
= -3000 – 600 – 20 – 8 + 4000 + 700 + 70 + 9
= 1000 + 100 + 50 + 1 = 1151

8.C. -1937 - (-849)

8.C. -1937 - (-849)

= -1937 + 849
= -1000 – 900 – 30 – 7 + 800 + 40 + 9
= -1000 – 100 + 10 + 2
= -1000 – 90 + 2
= -1000 – 88
= -1088

8.D. -572 - (-2301)

8.D. -572 - (-2301)

= -572 + 2301
= -500 – 70 – 2 + 2000 + 300 + 1
= -200 – 70 – 1 + 2000
= 1800 – 70 – 1
= 1730 – 1
= 1729

Moving on to the next examples, click this: **Examples 9**.

Examples 9

Taking the negative of a number, we change the sign of it.
And changing the sign of a number, we multiply it by –1.

So taking the negative of a number, we multiply it by –1.

And multiplying it by –1, we add the minus sign to it.
So taking the negative of a number, we add the minus sign to it.
For instance, taking the negative of 3, we get –3, called the negative 3.

So next, taking the negative of a negative, we add the minus sign to it, also.
For instance, taking the negative of –3, we get –(–3), called the negative of negative 3.

And the negative of a negative is positive.
Thus, we get –(–3) = +3, and we can omit the + sign if it's not needed.

So taking the negative of a negative, we get the positive of it.

And subtracting is minus, which means negative.
So subtracting a negative, we take the negative of the negative, and take the positive of it.
For instance, – (–5) = + 5, and we keep the + sign if it's needed.
And thus, subtracting a negative, we add its positive.

9.0. 7 – (-9)

Click the problem above to see the solution.

9.0. 7 – (-9)

= 7 + 9
= 7 + 3 + 6
= 10 + 6 = 16

9.1. 8 – (-12)

9.1. 8 – (-12)

= 8 + 12
= 8 + 2 + 10
= 10 + 10 = 20

9.2. 5 – (-17)

9.2. 5 – (-17)

= 5 + 17
= 5 + 5 + 12
= 10 + 12 = 22

9.3. 14 – (-14)

9.3. **14 – (-14)** = 14 + 14 = 28

9.4. 38 – (-62)

9.4. **38 – (-62)** = 38 + 62 = 90 + 10 = 100

9.5. 18 – (-82)

9.5. **18 – (-82)** = 1$\underline{8}$ + 8$\underline{2}$ = 90 + $\underline{10}$ = 100

9.6. 15 – (-985)

9.6. 15 – (-985)

15 + 985 = 900 + 100 = 1000

9.7. 19 – (-481)

9.7. 19 – (-481)

= 19 + 481 = 400 + 100 = 500

9.8. 47 – (-753)

9.8. 47 – (-753)

= 47 + 753 = 700 + 100 = 800

9.9. 396 – (-204)

9.9. 396 – (-204)

= 396 + 204 = 500 + 100 = 600

9.A. 967 – (-1032)

9.A. 967 – (-1032)

= 9<u>67</u> + 10<u>32</u> = 1000 + 900 + <u>99</u> = 1999

9.B. 628 – (-4372)

9.B. **628 – (-4372)** = 6**28** + 43**72** = 4000 + 900 + **100** = 5000

9.C. 1987 – (-1013)

9.C. 1987 – (-1013)

1987 + 1013 = 2000 + 900 + 90 + 10 = 3000

9.D. 9572 – (-428)

9.D. 9572 – (-428)

= 9572 + 428
= 9000 + 900 + 90 + 10
= 10000

Moving on to the next examples, click this: **Examples A**.

Examples A

A.0. -1 - (-9)

A.0. -1 - (-9)

= -1 + 9 = -1 + 1 + 8 = 8

A.1. -7 - (-4)

A.1. -7 - (-4)

= -7 + 4 = -3 – 4 + 4 = -3

A.2. -5 - (-8)

A.2. -5 - (-8)

= -5 + 8 = -5 + 5 + 3 = 3

A.3. -4 - (-14)

A.3. -4 - (-14)

= -4 + 14 = -4 + 4 + 10 = 10

A.4. -18 - (-28)

A.4. -18 - (-28)

= -18 + 28 = -18 + 18 + 10 = 10

A.5. -53 - (-23)

A.5. -53 - (-23)

= -53 + 23 = -30 – 23 + 23 = -30

A.6. -15 - (-15)

A.6. -15 - (-15)

= -15 + 15 = 0

A.7. -19 - (-193)

A.7. -19 - (-193)

= -19 + 193
= -10 – 9 + 100 + 90 + 3
= 100 + 80 – 6
= 100 + 74 + 6 – 6
= 174

A.8. -47 - (-157)

A.8. -47 - (-157)

= -47 + 157
= -40 – 7 + 100 + 50 + 7
= 100 + 10 = 110

A.9. -396 - (-256)

A.9. -396 - (-256)

= -396 + 256
= -300 – 90 – 6 + 200 + 50 + 6
= -100 – 40 = -140

A.A. -765 - (-165)

A.A. -765 - (-165)

= -765 + 165
= -700 – 65 + 100 + 65
= -600

A.B. -628 - (-528)

A.B. -628 - (-528)

= -628 + 528
= -600 – 28 + 500 + 28
= -100

A.C. -4952 - (-902)

A.C. -4952 - (-902)

= -4952 + 902
= -4000 - 902 - 50 + 902
= -4000 – 50 = -4050

A.D. -9572 - (-9072)

A.D. -9572 - (-9072)

= -9572 + 9072 = -9072 – 500 + 9072 = -500

Moving on to the next examples, click this: **Examples B**.

Examples B

B.0. -11 - (-19)

B.0. -11 - (-19)

= -11 + 19 = -11 + 11 + 8 = 8

B.1. -27 - (-24)

B.1. -27 - (-24)

= -27 + 24 = -24 – 3 + 24 = -3

B.2. -115 - (-17)

B.2. -115 - (-17)

= -115 + 17 = -100 – 15 + 15 + 2 = -100 + 2 = -98

B.3. -114 - (-114)

B.3. -114 - (-114)

= -114 + 114 = 0

B.4. -181 - (-132)

B.4. -181 - (-132)

= -181 + 132 = -100 – 80 – 1 + 100 + 30 + 2 = -50 + 1 = -49

B.5. 1138 - (-162)

B.5. 1138 - (-162)

= 1138 + 162 = 1000 + 200 + 90 + 10 = 1000 + 300 = 1300

B.6. 118 - (-1182)

B.6. 118 - (-1182)

= 118 + 1182 = 1000 + 200 + 90 +10 = 1300

B.7. 1115 - (-985)

B.7. 1115 - (-985)

= 1115 + 985 = 1000 + 1000 + 90 + 10 = 2100

B.8. 119 - (-1481)

B.8. 119 - (-1481)

119 + 1481 = 500 + 90 + 10 + 1000 = 1600

B.9. 147 - (-753)

B.9. 147 - (-753)

= 147 + 753 = 800 + 90 + 10 = 900

B.A. 1396 - (-2204)

B.A. 1396 - (-2204)

= 1396 + 2204 = 3000 + 500 + 100 = 3600

B.B. 2967 - (-1032)

B.B. 2967 - (-1032)

= 2967 + 1032 = 3000 + 900 + 99 = 3999

B.C. 1628 - (-4372)

B.C. 1628 - (-4372)

= 1628 + 4372 = 5000 + 900 + 90 + 10 = 6000

B.D. -18 - (-108)

B.D. -18 - (-108)

= -18 + 108 = -10 – 8 + 100 + 8 = 90

B.E. -15 - (-175)

B.E. -15 - (-175)

= -15 + 175 = -15 + 15 + 160 = 160

B.F. -579 - (-72)

B.F. -579 - (-72)

= -579 + 72
= -500 – 72 – 7 + 72
= -507

B.G. -734 - (-36)

B.G. **-734 - (-36)** = -734 + 36 = -700 – 34 + 34 + 2 = -700 + 2 = -698

B.H. -153 - (-104)

B.H. **-153 - (-104)** = -153 + 104 = -100 – 50 – 3 + 100 + 4 = -50 + 1 = -49

B.I. -15 - (-105)

B.I. **-15 - (-105)** = -15 + 105 = -10 + 100 = 90

B.J. -197 - (-193)

B.J. **-197 - (-193)** = -197 + 193 = -7 + 3 = -4

B.K. -443 - (-157)

B.K. -443 - (-157)

= -443 + 157 = -400 – 40 – 3 + 100 + 50 + 7 = -300 + 10 + 4 = -290 + 4 = -286

B.L. -1396 - (-256)

B.L. -1396 - (-256)

= -1396 + 256 = -1000 – 100 – 40 = -1140

B.M. -1765 - (-165)

B.M. **-1765 - (-165)** = -1765 + 165 = -1000 – 600 = -1600

B.N. -628 - (-1528)

B.N. **-628 - (-1528)** = -628 + 1528 = 1000 – 100 = 900

B.O. -4952 - (-5902)

B.O. **-4952 - (-5902)** = -4952 + 5902 = 1000 – 50 = 950

B.P. -9572 - (-9073)

B.P. **-9572 - (-9073)** = -9572 + 9073 = -500 + 1 = -499

B.Q. -368 - (-1307)

B.Q. **-368 - (-1307)** = -368 + 1307 = 1000 – 60 – 1 = 940 – 1 = 939

B.R. -907 - (-1986)

B.R. **-907 - (-1986)** = -907 + 1986 = 1000 + 80 – 1 = 1079

B.S. -727 - (-1726)

B.S. **-727 - (-1726)** = -727 + 1726 = 1000 – 1 = 999

B.T. -1937 - (-947)

B.T. **-1937 - (-947)** = -1937 + 947 = -1000 + 10 = 990

B.U. -3201 - (-2301)

B.U. **-3201 - (-2301)** = -3201 + 2301 = -1000 + 100 = -900