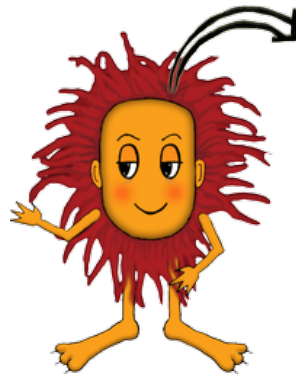


Velika logična pošast



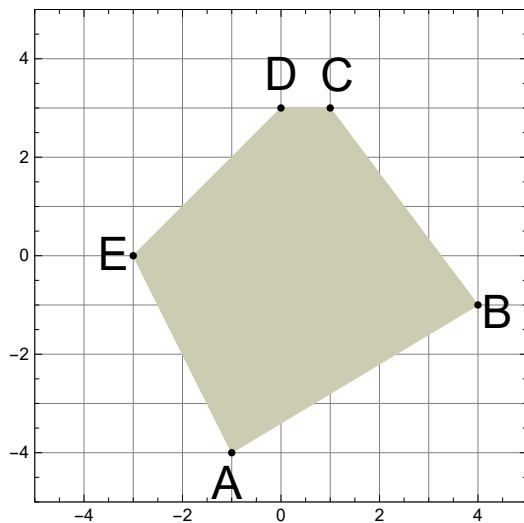
Ploščina večkotnika

Ob oznaki točke vpišemo njeni koordinati.

V stolpec + vpišemo zmnožek abscise predhodne točke z ordinato točke.

V stolpec – vpišemo zmnožek abscise točke z ordinato predhodne točke, pomnožen z -1 .

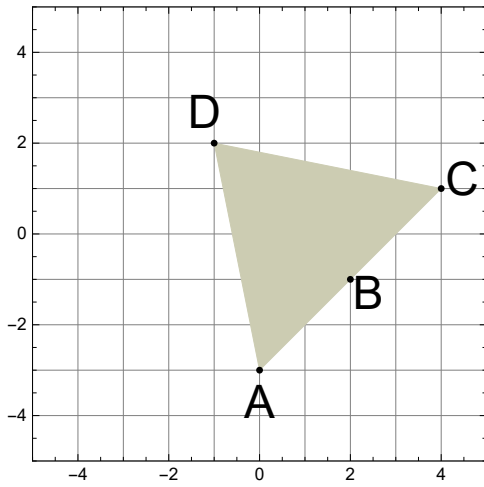
Seštevek stolpcev + in – podelimo z 2.



A	-1	-4	+	-
B	4	-1	1	16
C	1	3	12	1
D	0	3	3	0
E	-3	0	0	9
A	-1	-4	12	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
28	26	27

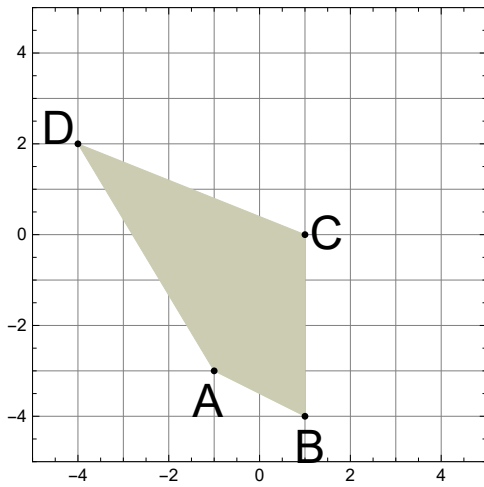
1.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

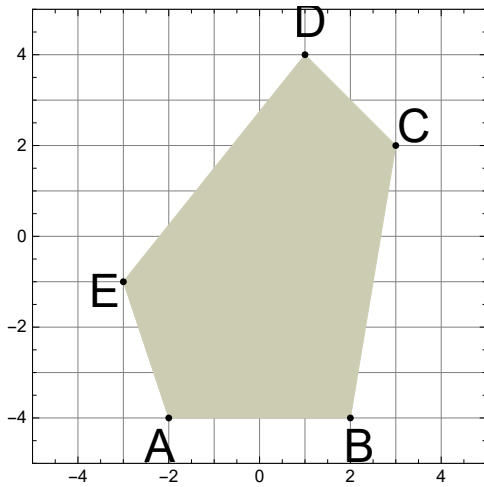
2.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

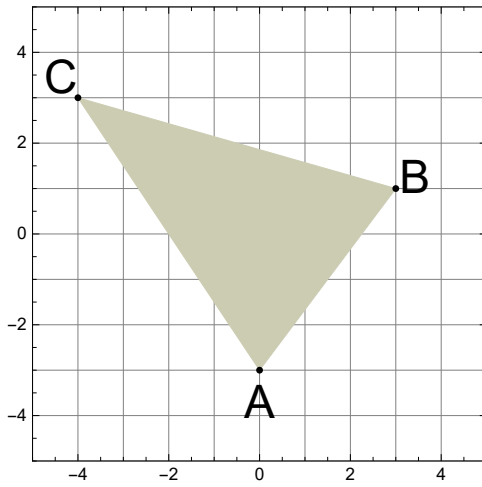
3.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

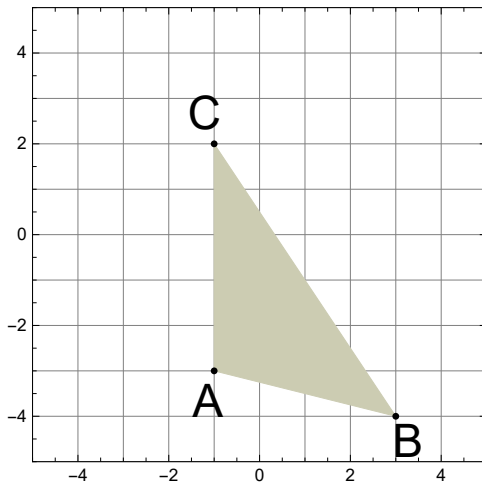
4.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

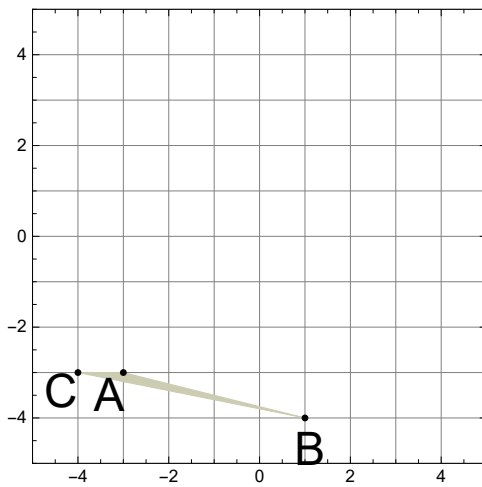
5.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

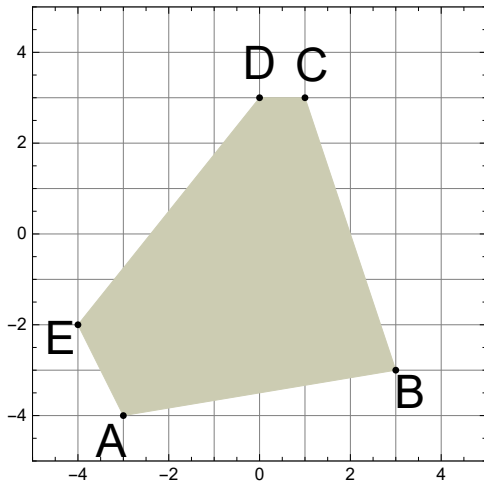
6.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

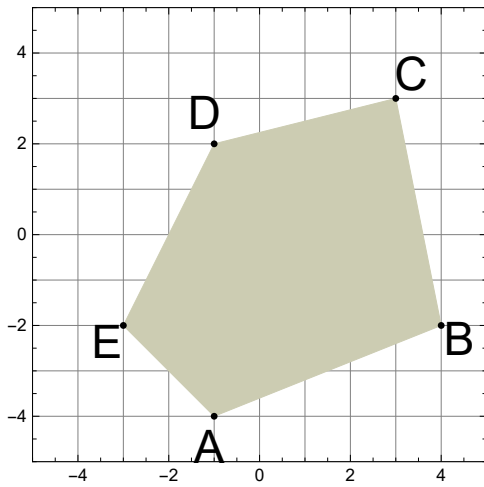
7.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

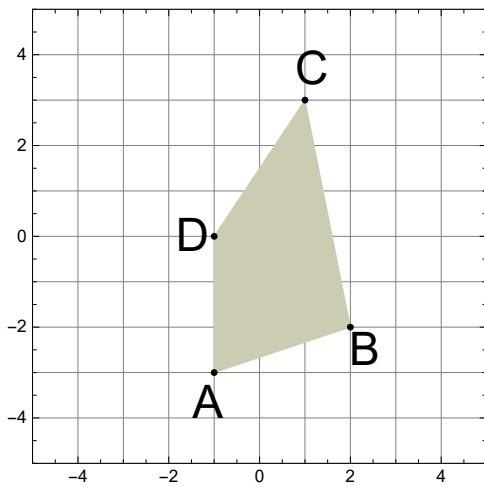
8.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

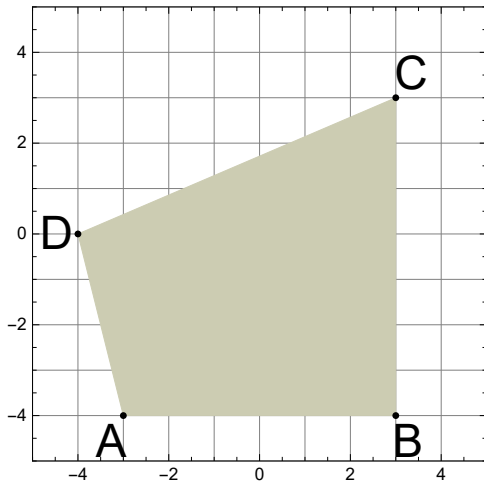
9.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

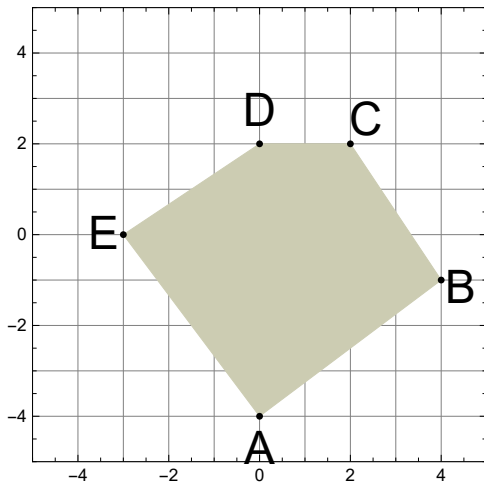
10.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

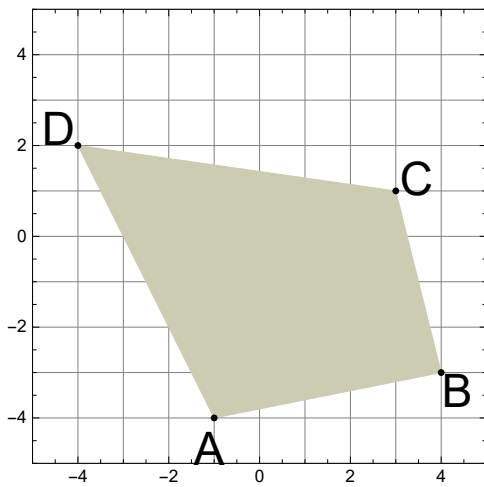
11.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

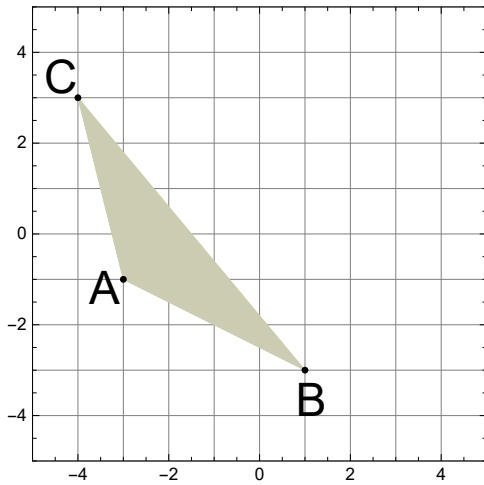
12.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

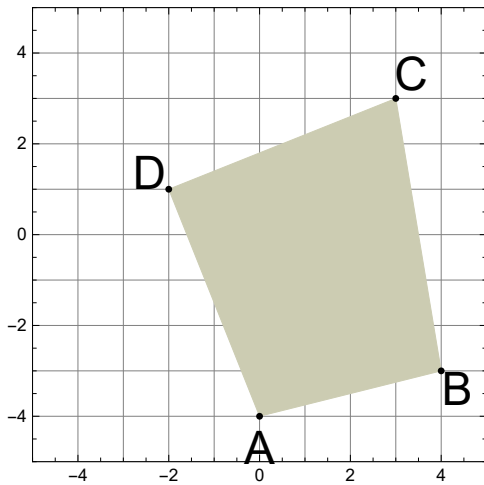
13.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

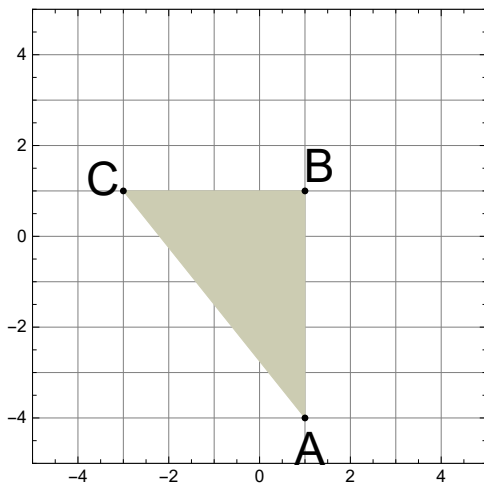
14.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

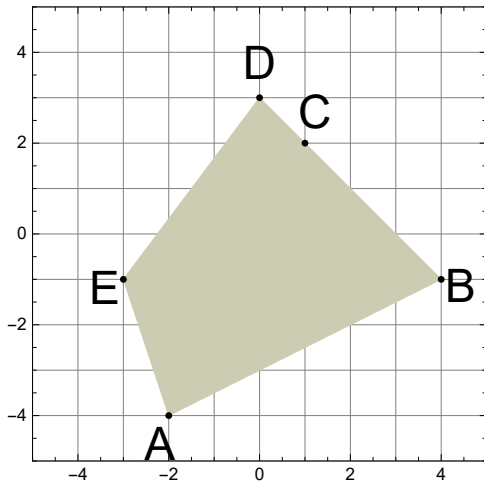
15.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

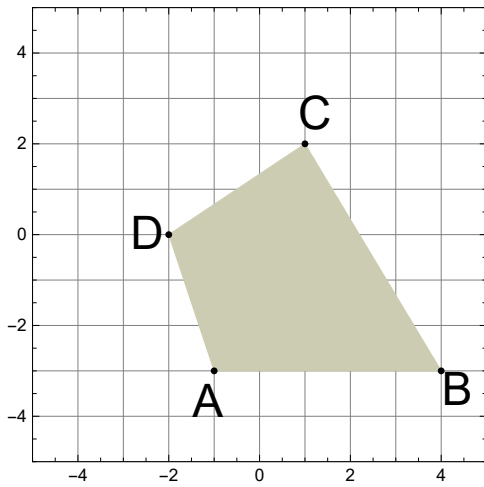
16.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

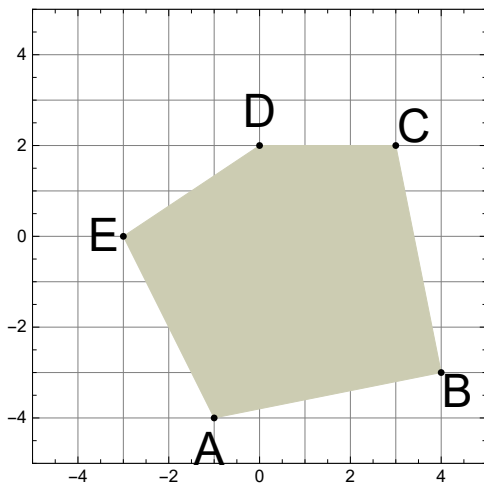
17.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

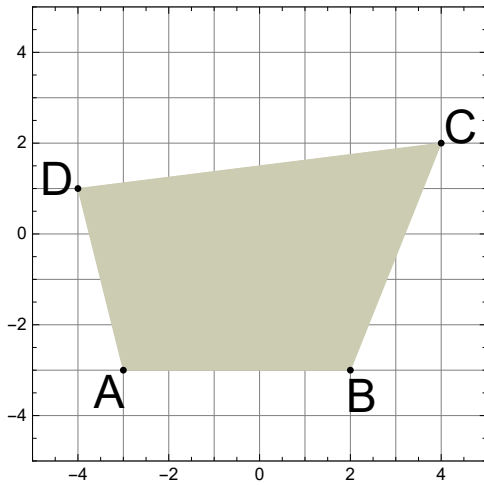
18.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

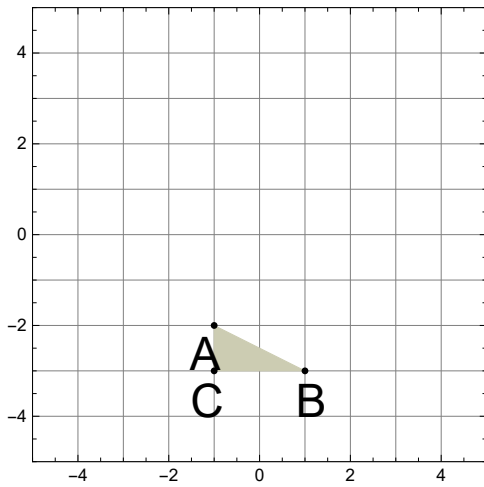
19.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

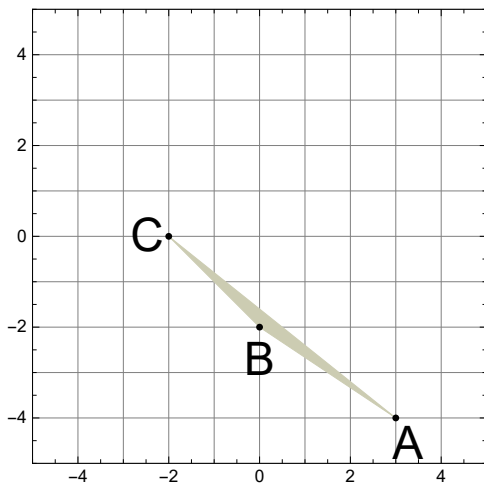
20.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

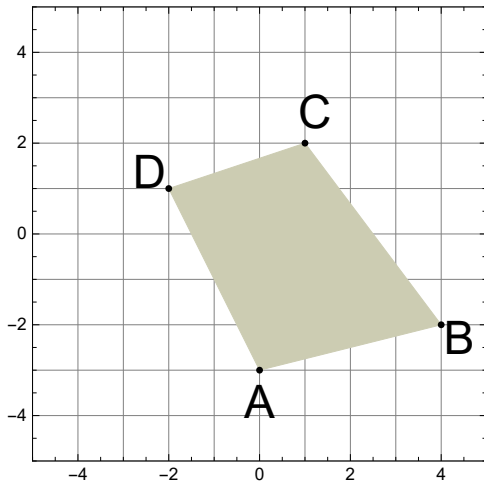
21.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

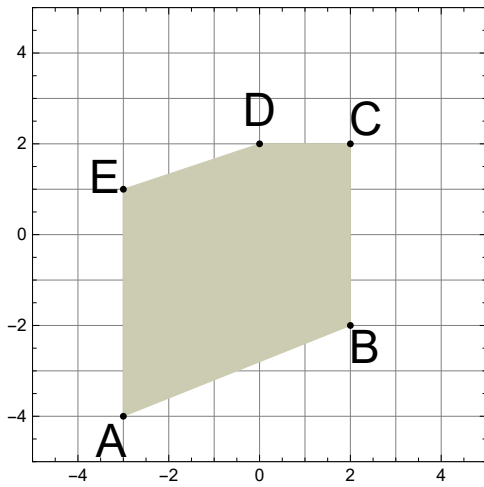
22.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

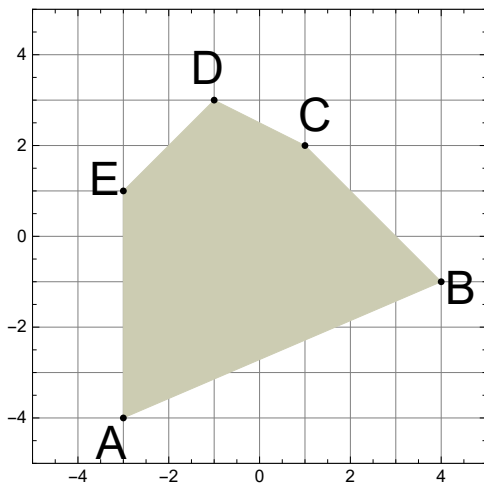
23.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

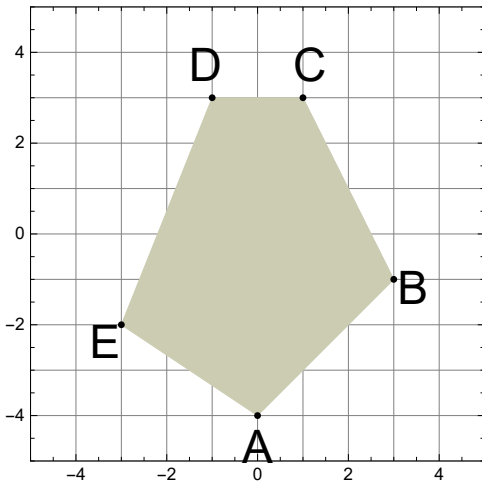
24.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

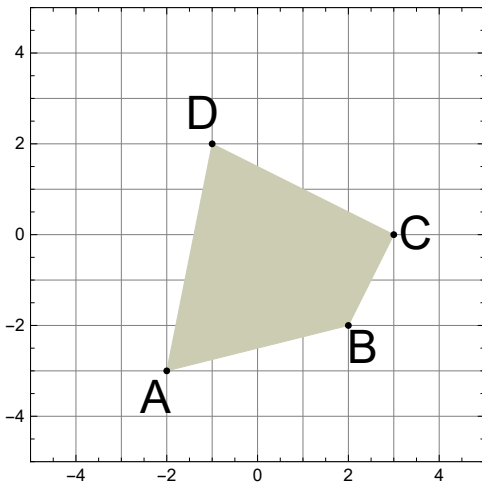
25.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

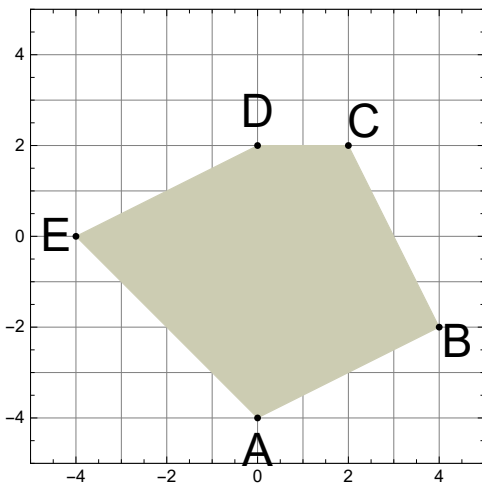
26.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

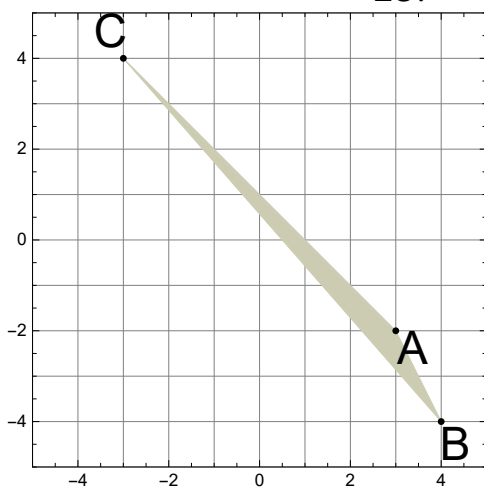
27.



A			+	-
B				
C				
D				
E				
F				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

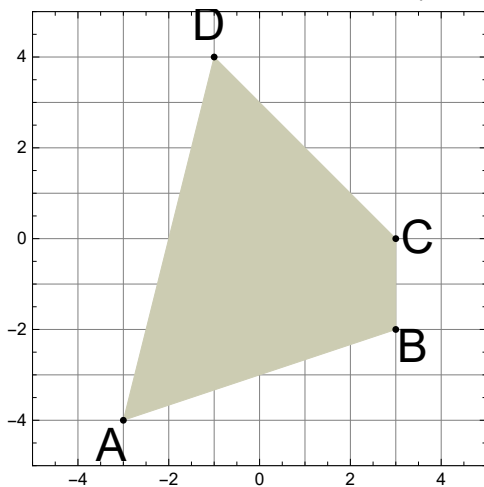
28.



A			+	-
B				
C				
D				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

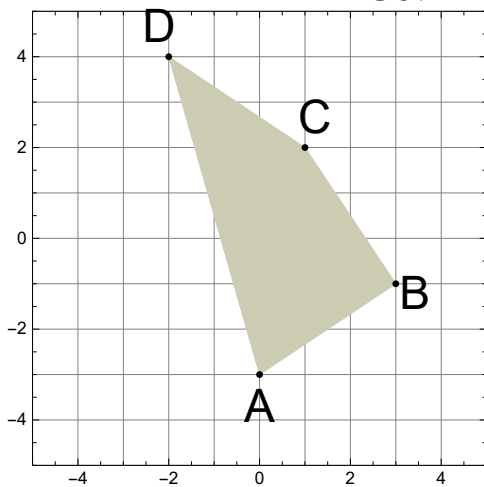
29.



A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

30.

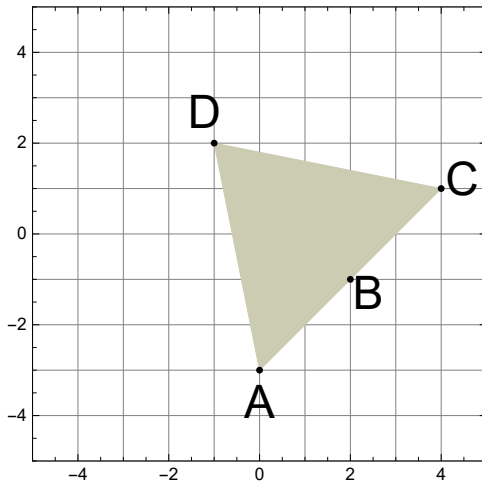


A			+	-
B				
C				
D				
E				

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$

Rešitve:

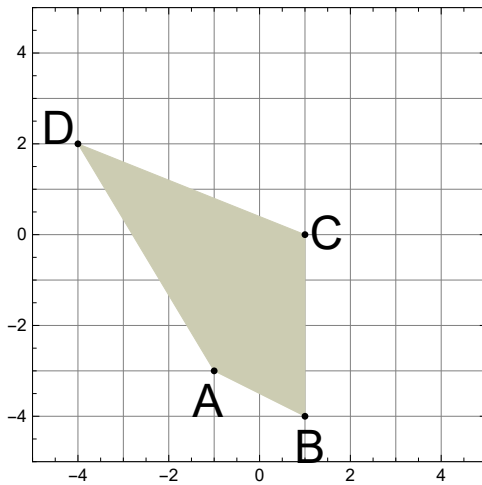
1.



A	0	-3	+	-
B	2	-1	0	6
C	4	1	2	4
D	-1	2	8	1
A	0	-3	3	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
13	11	12

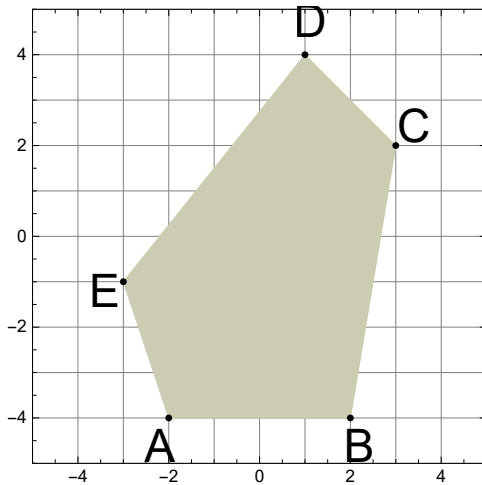
2.



A	-1	-3	+	-
B	1	-4	4	3
C	1	0	0	4
D	-4	2	2	0
A	-1	-3	12	2

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
18	9	$\frac{27}{2}$

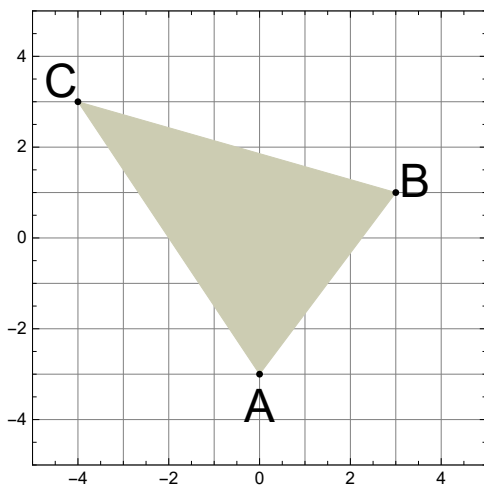
3.



A	-2	-4	+	-
B	2	-4	8	8
C	3	2	4	12
D	1	4	12	-2
E	-3	-1	-1	12
A	-2	-4	12	-2

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
35	28	$\frac{63}{2}$

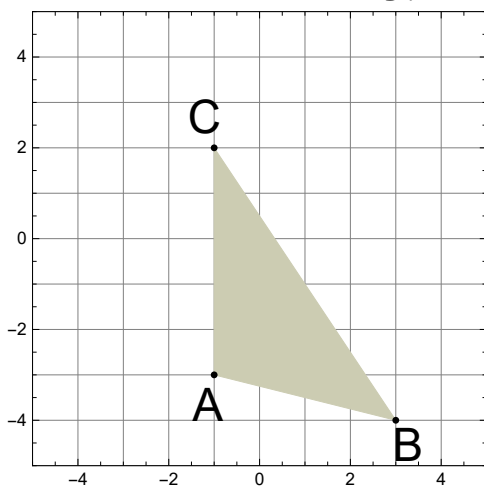
4.



A	0	-3	+	-
B	3	1	0	9
C	-4	3	9	4
A	0	-3	12	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
21	13	17

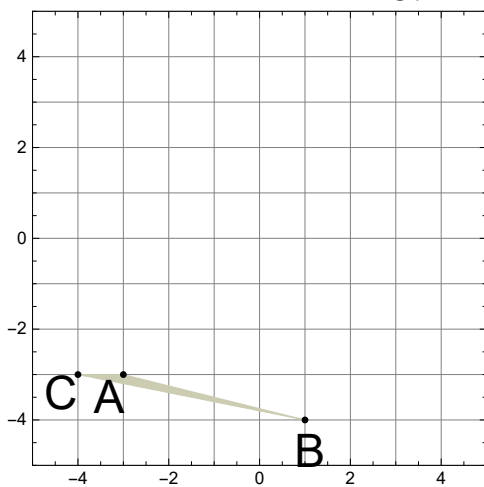
5.



A	-1	-3	+	-
B	3	-4	4	9
C	-1	2	6	-4
A	-1	-3	3	2

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
13	7	10

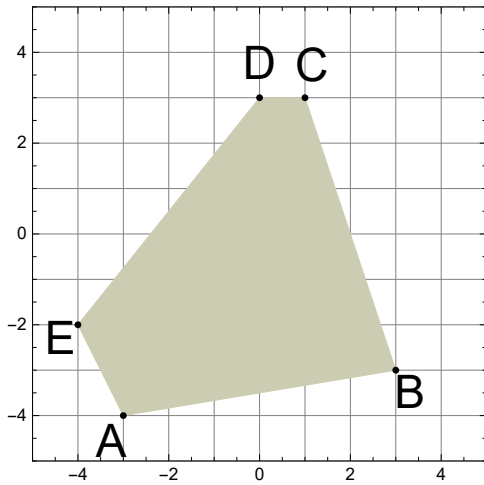
6.



A	-3	-3	+	-
B	1	-4	12	3
C	-4	-3	-3	-16
A	-3	-3	12	-9

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
21	-22	$-\frac{1}{2}$

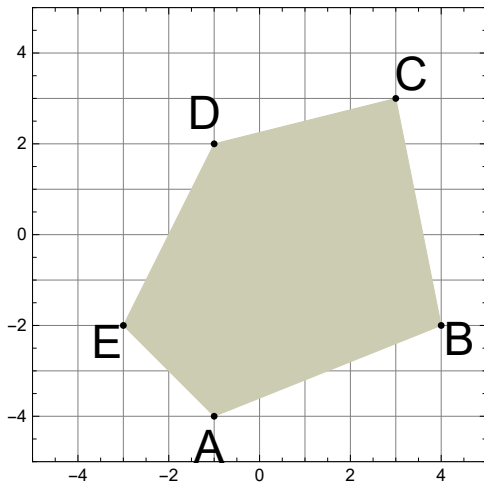
7.



A	-3	-4	+	-
B	3	-3	9	12
C	1	3	9	3
D	0	3	3	0
E	-4	-2	0	12
A	-3	-4	16	-6

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
37	21	29

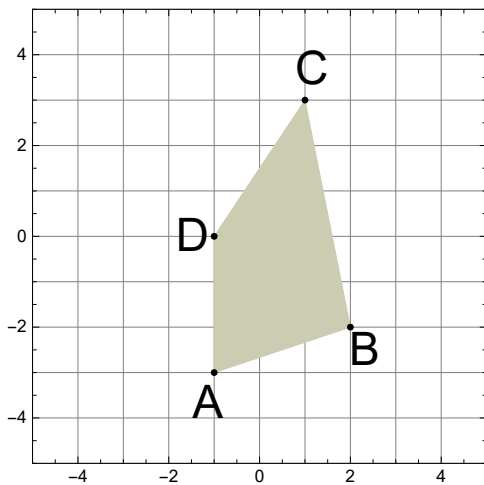
8.



A	-1	-4	+	-
B	4	-2	2	16
C	3	3	12	6
D	-1	2	6	3
E	-3	-2	2	6
A	-1	-4	12	-2

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
34	29	$\frac{63}{2}$

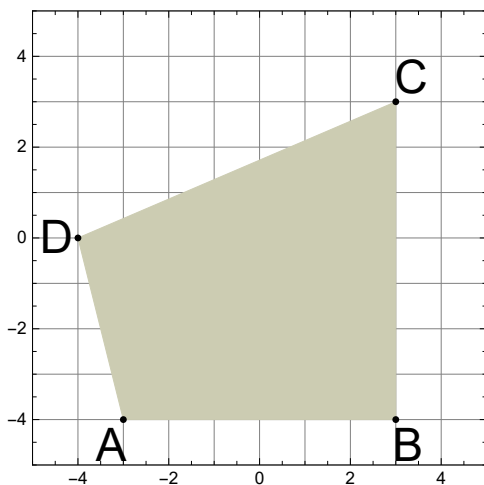
9.



A	-1	-3	+	-
B	2	-2	2	6
C	1	3	6	2
D	-1	0	0	3
A	-1	-3	3	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
11	11	11

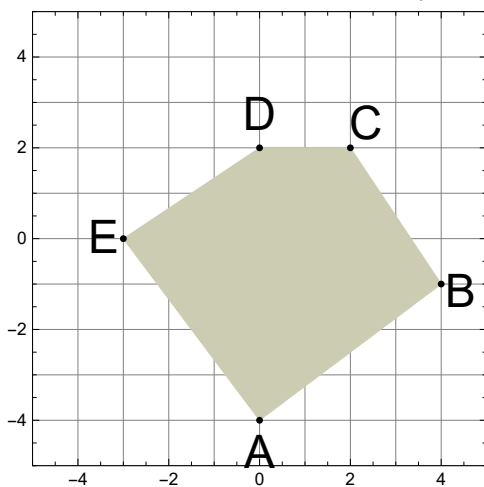
10.



A	-3	-4	+	-
B	3	-4	12	12
C	3	3	9	12
D	-4	0	0	12
A	-3	-4	16	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
37	36	$\frac{73}{2}$

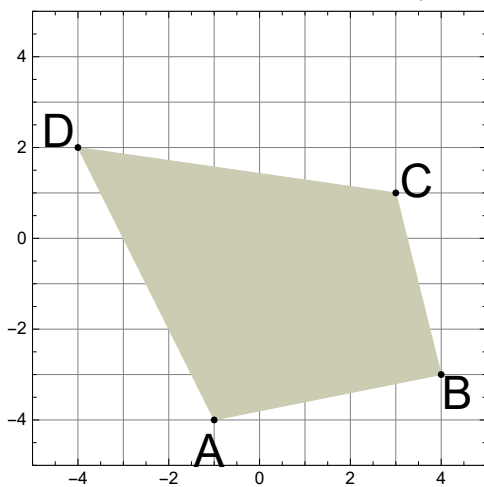
11.



A	0	-4	+	-
B	4	-1	0	16
C	2	2	8	2
D	0	2	4	0
E	-3	0	0	6
A	0	-4	12	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
24	24	24

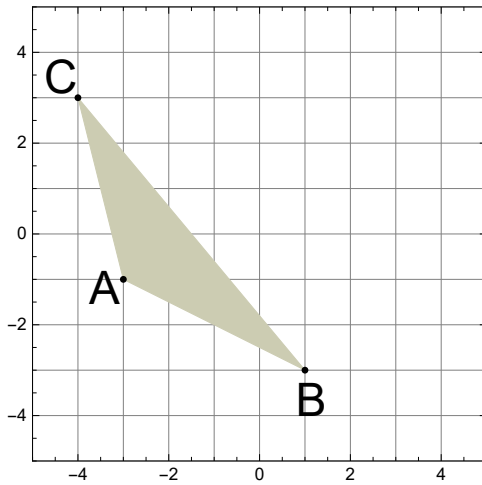
12.



A	-1	-4	+	-
B	4	-3	3	16
C	3	1	4	9
D	-4	2	6	4
A	-1	-4	16	2

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
29	31	30

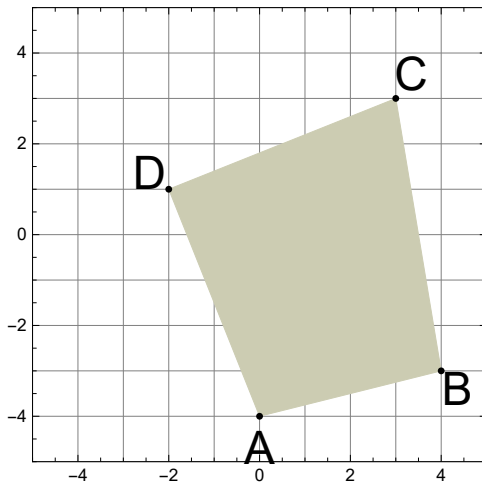
13.



A	-3	-1	+	-
B	1	-3	9	1
C	-4	3	3	-12
A	-3	-1	4	9

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
16	-2	7

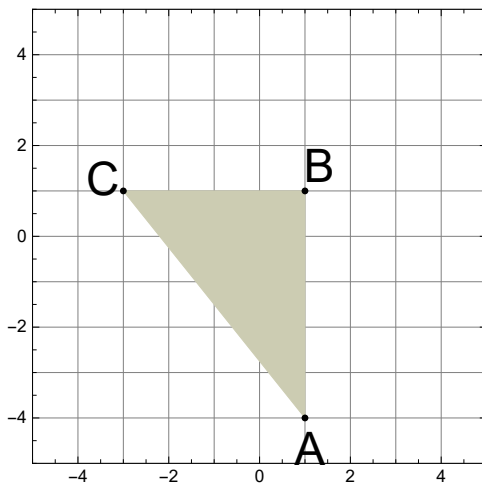
14.



A	0	-4	+	-
B	4	-3	0	16
C	3	3	12	9
D	-2	1	3	6
A	0	-4	8	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
23	31	27

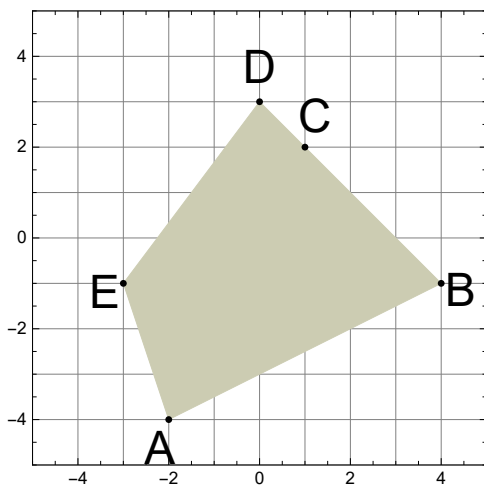
15.



A	1	-4	+	-
B	1	1	1	4
C	-3	1	1	3
A	1	-4	12	-1

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
14	6	10

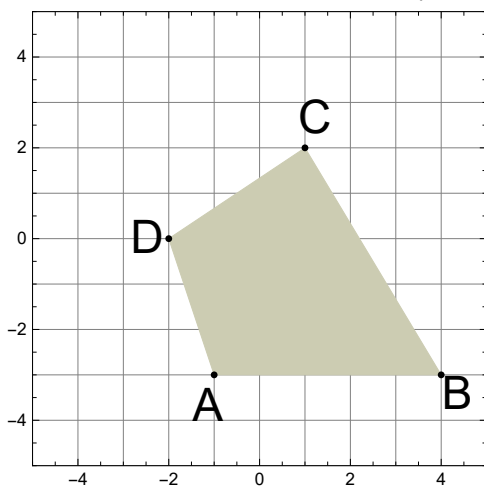
16.



A	-2	-4	+	-
B	4	-1	2	16
C	1	2	8	1
D	0	3	3	0
E	-3	-1	0	9
A	-2	-4	12	-2

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
25	24	$\frac{49}{2}$

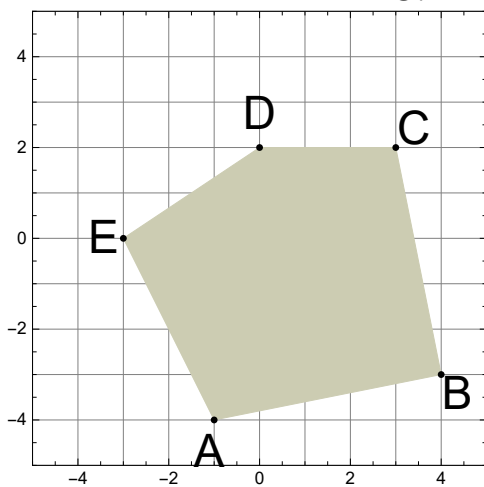
17.



A	-1	-3	+	-
B	4	-3	3	12
C	1	2	8	3
D	-2	0	0	4
A	-1	-3	6	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
17	19	18

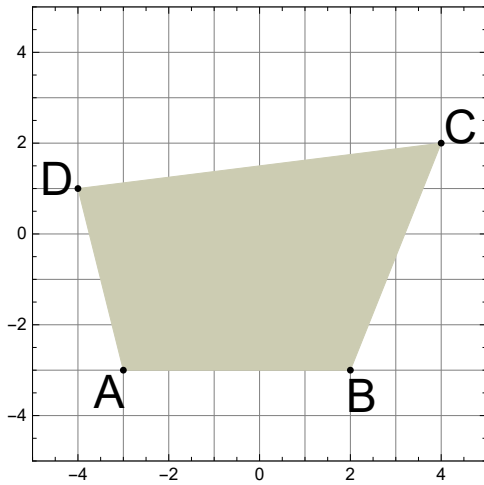
18.



A	-1	-4	+	-
B	4	-3	3	16
C	3	2	8	9
D	0	2	6	0
E	-3	0	0	6
A	-1	-4	12	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
29	31	30

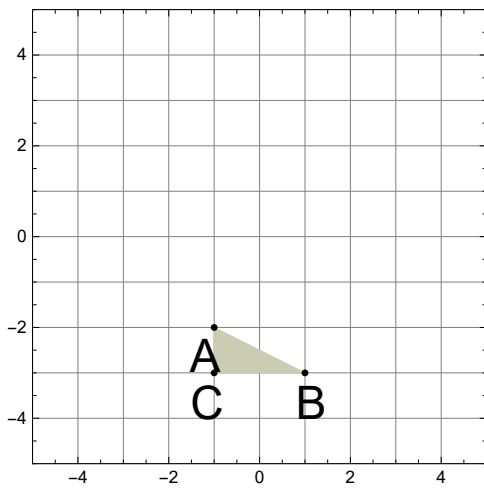
19.



A	-3	-3	+	-
B	2	-3	9	6
C	4	2	4	12
D	-4	1	4	8
A	-3	-3	12	3

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
29	29	29

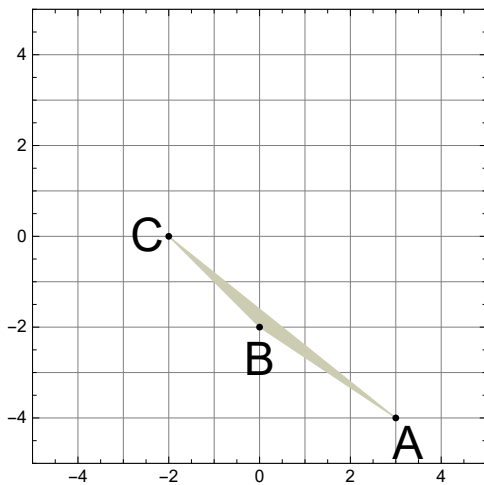
20.



A	-1	-2	+	-
B	1	-3	3	2
C	-1	-3	-3	-3
A	-1	-2	2	-3

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
2	-4	-1

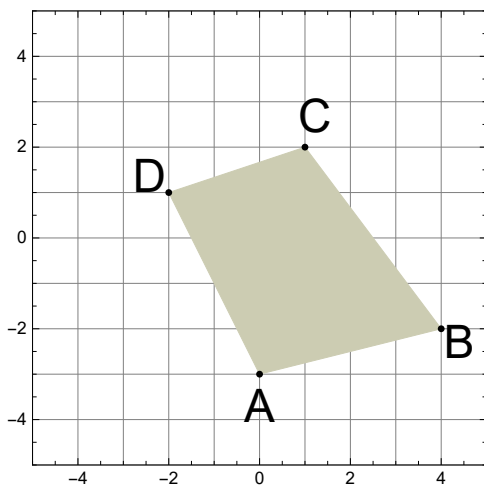
21.



A	3	-4	+	-
B	0	-2	-6	0
C	-2	0	0	-4
A	3	-4	8	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
2	-4	-1

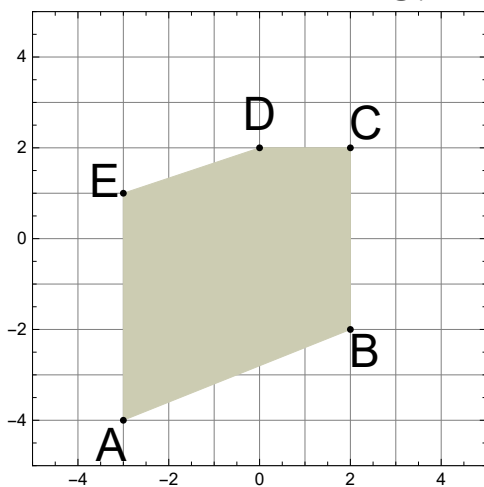
22.



A	0	-3	+	-
B	4	-2	0	12
C	1	2	8	2
D	-2	1	1	4
A	0	-3	6	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
15	18	$\frac{33}{2}$

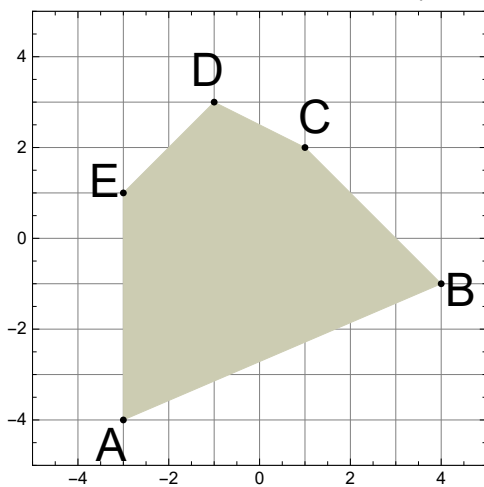
23.



A	-3	-4	+	-
B	2	-2	6	8
C	2	2	4	4
D	0	2	4	0
E	-3	1	0	6
A	-3	-4	12	3

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
26	21	$\frac{47}{2}$

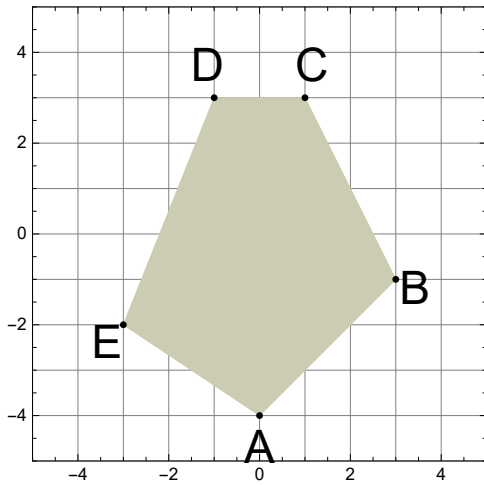
24.



A	-3	-4	+	-
B	4	-1	3	16
C	1	2	8	1
D	-1	3	3	2
E	-3	1	-1	9
A	-3	-4	12	3

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
25	31	28

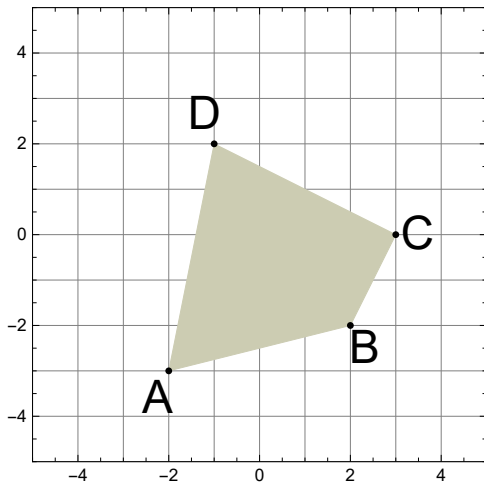
25.



A	0	-4	+	-
B	3	-1	0	12
C	1	3	9	1
D	-1	3	3	3
E	-3	-2	2	9
A	0	-4	12	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
26	25	$\frac{51}{2}$

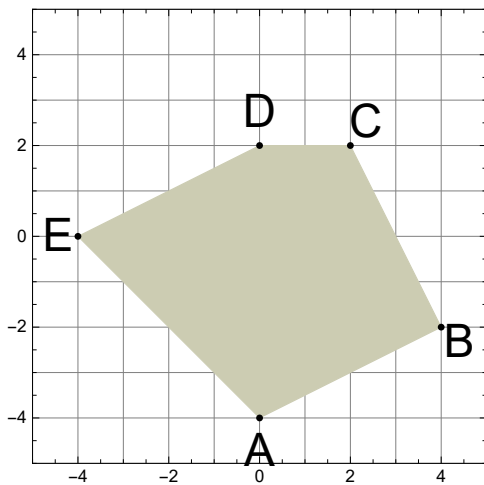
26.



A	-2	-3	+	-
B	2	-2	4	6
C	3	0	0	6
D	-1	2	6	0
A	-2	-3	3	4

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
13	16	$\frac{29}{2}$

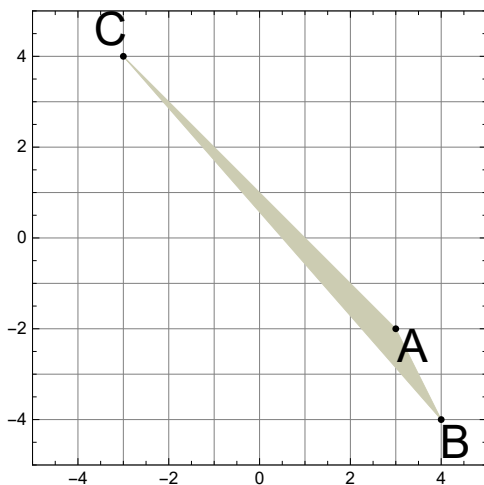
27.



A	0	-4	+	-
B	4	-2	0	16
C	2	2	8	4
D	0	2	4	0
E	-4	0	0	8
A	0	-4	16	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
28	28	28

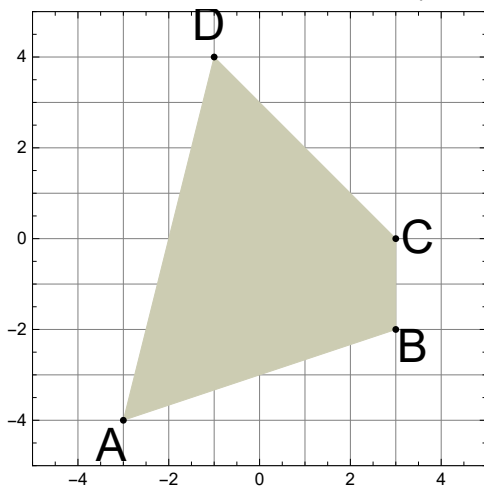
28.



A	3	-2	+	-
B	4	-4	-12	8
C	-3	4	16	-12
A	3	-2	6	-12

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
10	-16	-3

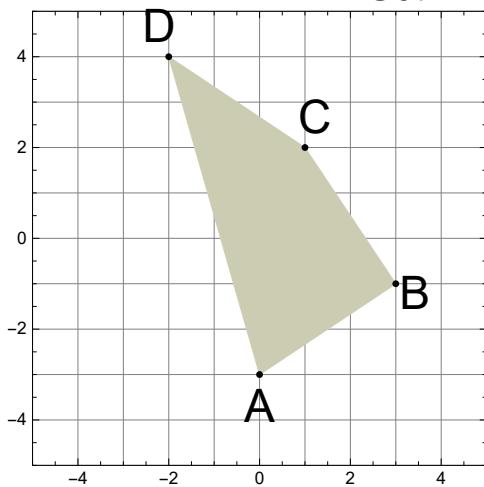
29.



A	-3	-4	+	-
B	3	-2	6	12
C	3	0	0	6
D	-1	4	12	0
A	-3	-4	4	12

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
22	30	26

30.



A	0	-3	+	-
B	3	-1	0	9
C	1	2	6	1
D	-2	4	4	4
A	0	-3	6	0

$\Sigma+$	$\Sigma-$	$((\Sigma+)+(\Sigma-))/2$
16	14	15

Signed Area of a Polygon from the Wolfram Demonstrations Project

<http://demonstrations.wolfram.com/SignedAreaOfAPolygon/> Contributed

by : Bruce Atwood (Beloit College) and Stan Wagon (Macalester College)

After work by : Stan Wagon