## Basics - Factoring

## Factor Puzzles

January 22, 2025

Copy down the numbers in the form of a factor puzzle and figure it out.

Problem	Product	Sum
1	8	6
2	10	7
3	12	13
	0	
4	9	6
~	<b>F</b> .C	1 5
5	56	15
6	15	8
0	10	0
7	48	16
	_	
8	100	29
9	32	18
10	-35	2

Problem	Product	Sum
11	-72	1
12	-10	-3
13	-24	10
1.4	1.0	0
14	-16	0
15	-24	23
10	-24	20
16	-32	4
17	6	-5
18	6	-7
10	2.2	
19	30	-11
20	1.0	0
20	16	-8

Problem	Product	Sum
21	16	-10
22	-16	0
23	24	-10
2.4	10	0
24	18	-9
25	C	E
25	-6	-5
26	-35	-2
20	88	
27	-28	-3
28	-12	-1
29	25	-10
30	-25	0

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## Way Gool Algebra

Basics - Factoring

Do <u>NOT</u> Write on Worksheet

<u>Diamonds</u>

Master Johnson January 22, 2025

Copy down the numbers in the form of a diamond puzzle and figure it out.

Problem	Product	Sum
1	8	6
2	10	7
3	12	13
4	9	6
5	56	15
6	15	8
7	48	16
8	100	29
9	32	18
10	-35	2

Problem	Product	Sum
11	-72	1
12	-10	-3
13	-24	10
1.4	1.0	0
14	-16	0
15	-24	23
10	21	20
16	-32	4
17	6	-5
18	6	-7
10	20	1.1
19	30	-11
20	16	-8
20	10	U

Problem	Product	Sum
21	16	-10
22	-16	0
2.0	2.4	1.0
23	24	-10
24	18	-9
21	10	Ü
25	-6	-5
26	-35	-2
27	-28	-3
21	-20	- <sub>0</sub>
28	-12	-1
29	25	-10
2.0	2.	0
30	-25	0