



CHALLENGE SET 4

BASIC - NO POWERS

Allowed Operators
+ - *

Targets

3 4 5
Roll 1

6

8

13

23

32

40

Roll 2

2 4 5

Roll 1: 3 4 5

Targets Solved:

Roll 2: 2 4 5

Target	Your Equation	Check Solved
6		<input type="checkbox"/>
8		<input type="checkbox"/>
13		<input type="checkbox"/>
23		<input type="checkbox"/>
32		<input type="checkbox"/>
40		<input type="checkbox"/>

Roll 1 # Solved:	
Roll 2 # Solved:	
Total Solved:	
Target Number Hit by Both Rolls:	

Target	Your Equation	Check Solved
6		<input type="checkbox"/>
8		<input type="checkbox"/>
13		<input type="checkbox"/>
23		<input type="checkbox"/>
32		<input type="checkbox"/>
40		<input type="checkbox"/>

ADVANCED - YES POWERS

Allowed Operators
+ - * / ^

Targets

4 5 6
Roll 1

2

10

16

19

25

30

Roll 2

2 3 6

Roll 1: 4 5 6

Targets Solved:

Roll 2: 2 3 6

Target	Your Equation	Check Solved
2		<input type="checkbox"/>
10		<input type="checkbox"/>
16		<input type="checkbox"/>
19		<input type="checkbox"/>
25		<input type="checkbox"/>
30		<input type="checkbox"/>

Roll 1 # Solved:	
Roll 2 # Solved:	
Total Solved:	
Target Number Hit by Both Rolls:	

Target	Your Equation	Check Solved
2		<input type="checkbox"/>
10		<input type="checkbox"/>
16		<input type="checkbox"/>
19		<input type="checkbox"/>
25		<input type="checkbox"/>
30		<input type="checkbox"/>

Name

Class



MATHDICE® BLACKOUT

6 TARGET BOARD

CHALLENGE SET 4 - SOLUTIONS

BASIC - NO POWERS

Allowed Operators
+ - *

Targets

3 4 5
Roll 1

6 8 13 23 32 40

2 4 5
Roll 2

Roll 1: 3 4 5

Targets Solved:

Roll 2: 2 4 5

Target	Your Equation	Check Solved
6	$(5 + 4) - 3$	<input checked="" type="checkbox"/>
8	$4 * (5 - 3)$	<input checked="" type="checkbox"/>
13		<input type="checkbox"/>
23	$(5 * 4) + 3$	<input checked="" type="checkbox"/>
32	$4 * (5 + 3)$	<input checked="" type="checkbox"/>
40		<input type="checkbox"/>

Roll 1 # Solved:	4
Roll 2 # Solved:	3
Total Solved:	7
Target Number Hit by Both Rolls:	6

Target	Your Equation	Check Solved
6	$(5 * 2) - 4$	<input checked="" type="checkbox"/>
8		<input type="checkbox"/>
13	$(4 * 2) + 5$	<input checked="" type="checkbox"/>
23		<input type="checkbox"/>
32		<input type="checkbox"/>
40	$(5 * 4) * 2$	<input checked="" type="checkbox"/>

ADVANCED - YES POWERS

Allowed Operators
+ - * / ^

Targets

4 5 6
Roll 1

2 10 16 19 25 30

2 3 6
Roll 2

Roll 1: 4 5 6

Targets Solved:

Roll 2: 2 3 6

Target	Your Equation	Check Solved
2	$(6 + 4) / 5$	<input checked="" type="checkbox"/>
10	$5 * (6 - 4)$	<input checked="" type="checkbox"/>
16		<input type="checkbox"/>
19	$(6 * 4) - 5$	<input checked="" type="checkbox"/>
25	$5 ^ (6 - 4)$	<input checked="" type="checkbox"/>
30		<input type="checkbox"/>

Roll 1 # Solved:	4
Roll 2 # Solved:	3
Total Solved:	7
Target Number Hit by Both Rolls:	2

Target	Your Equation	Check Solved
2	$(2 ^ 3) - 6$	<input checked="" type="checkbox"/>
10		<input type="checkbox"/>
16	$(6 * 3) - 2$	<input checked="" type="checkbox"/>
19		<input type="checkbox"/>
25		<input type="checkbox"/>
30	$6 * (3 + 2)$	<input checked="" type="checkbox"/>

Name

Class