



MATHDICE® BLACKOUT

6 TARGET BOARD

CHALLENGE SET 2

BASIC - NO POWERS

Allowed Operators
+ - *

Targets

2 4 5
Roll 1

13 14 20 26 30 40

Roll 2
2 4 6

Roll 1: 2 4 5

Targets Solved:

Roll 2: 2 4 6

Target	Your Equation	Check Solved
13		<input type="checkbox"/>
14		<input type="checkbox"/>
20		<input type="checkbox"/>
26		<input type="checkbox"/>
30		<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
13		<input type="checkbox"/>
14		<input type="checkbox"/>
20		<input type="checkbox"/>
26		<input type="checkbox"/>
30		<input type="checkbox"/>
40		<input type="checkbox"/>

ADVANCED - YES POWERS

Allowed Operators
+ - * / ^

Targets

4 5 6
Roll 1

2 11 20 25 32 34

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"/>
11		<input type="checkbox"/>
20		<input type="checkbox"/>
25		<input type="checkbox"/>
32		<input type="checkbox"/>
34		<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"/>
11		<input type="checkbox"/>
20		<input type="checkbox"/>
25		<input type="checkbox"/>
32		<input type="checkbox"/>
34		<input type="checkbox"/>

Name

Class



MATHDICE® BLACKOUT

6 TARGET BOARD

CHALLENGE SET 2 - SOLUTIONS

BASIC - NO POWERS

Allowed Operators
+ - *

Targets

Roll 1
2 4 5

13 14 20 26 30 40

Roll 2
2 4 6

Roll 1: 2 4 5

Targets Solved:

Roll 2: 2 4 6

Target	Your Equation	Check Solved
13	$(4 * 2) + 5$	<input checked="" type="checkbox"/>
14	$(5 * 2) + 4$	<input checked="" type="checkbox"/>
20		<input type="checkbox"/>
26		<input type="checkbox"/>
30	$5 * (4 + 2)$	<input checked="" type="checkbox"/>
40	$(5 * 4) * 2$	<input checked="" type="checkbox"/>

Roll 1 # Solved:	4
Roll 2 # Solved:	3
Total Solved:	7
Target Number Hit by Both Rolls:	14

Target	Your Equation	Check Solved
13		<input type="checkbox"/>
14	$(4 * 2) + 6$	<input checked="" type="checkbox"/>
20	$2 * (6 + 4)$	<input checked="" type="checkbox"/>
26	$(6 * 4) + 2$	<input checked="" type="checkbox"/>
30		<input type="checkbox"/>
40		<input type="checkbox"/>

ADVANCED - YES POWERS

Allowed Operators
+ - * / ^

Targets

Roll 1
4 5 6

2 11 20 25 32 34

Roll 2
2 3 6

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"/>
11		<input type="checkbox"/>
20		<input type="checkbox"/>
25	$5 ^ (6 - 4)$	<input checked="" type="checkbox"/>
32	$(6 - 4) ^ 5$	<input checked="" type="checkbox"/>
34	$(6 * 5) + 4$	<input checked="" 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"/>
11	$(6 + 3) + 2$	<input checked="" type="checkbox"/>
20	$(6 * 3) + 2$	<input checked="" type="checkbox"/>
25		<input type="checkbox"/>
32		<input type="checkbox"/>
34		<input type="checkbox"/>

Name

Class