



MATHDICE[®]

BOWLING

How To Play

Your Goal:

Find the ONE Target Pin that CAN'T BE HIT by the Scoring Ball.

To Play:

Using the numbers on the Scoring Ball, form equations that result in the numbers on the Target Pins.

All of the Target Pins but one can be hit by the Scoring Ball.

Fill in your equations next to each Target Pin. Write the pin that cannot be hit in the box provided.

Target Pins

11

16

17

~~21~~

22

25

Scoring Numbers

2 3 5

$(2 + 5) * 3 = 21$

I think
22
can't be hit!

Target Pins	Target Pin #	Your Equation
11	11	$(2 * 3) + 5 = 11$
16	16	$(3 + 5) * 2 = 16$
17	17	$(3 * 5) + 2 = 17$
21	21	$(2 + 5) * 3 = 21$
22	22	Can't be hit
25	25	$(2 + 3) * 5 = 25$

Which Target cannot be hit? 22





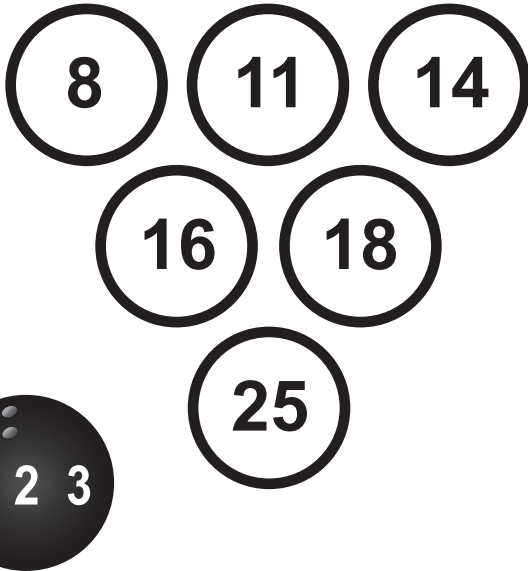
ADVANCED: SET A PUZZLES

Allowed Operators
+ - * / ^

ADVANCED - 1A

Complete:

Target Pins



Target Pin #

- 8
- 11
- 14
- 16
- 18
- 25

Your Equation

Scoring Numbers

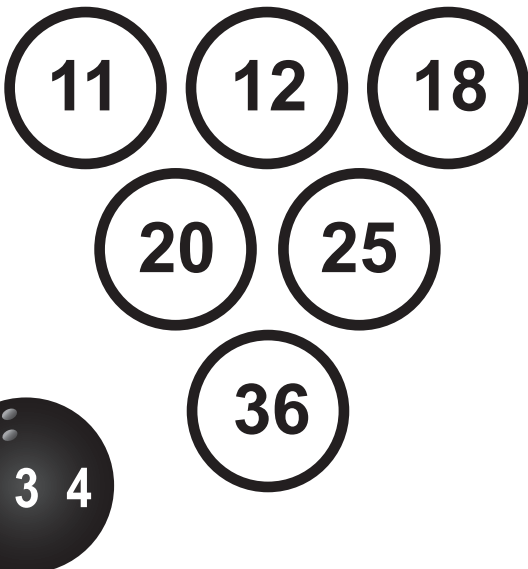
Which Target cannot be hit?

Allowed Operators
+ - * / ^

ADVANCED - 2A

Complete:

Target Pins



Target Pin #

- 11
- 12
- 18
- 20
- 25
- 36

Your Equation

Scoring Numbers

Which Target cannot be hit?

Name

Class



ADVANCED: SET B PUZZLES

Allowed Operators: + - * / ^

ADVANCED - 2A

Complete:

Target Pins	Target Pin #	Your Equation
	13	_____
	15	_____
	20	_____
	25	_____
	32	_____
	36	_____

Scoring Numbers

Which Target cannot be hit?

Allowed Operators: + - * / ^

ADVANCED - 2B

Complete:

Target Pins	Target Pin #	Your Equation
	10	_____
	14	_____
	19	_____
	25	_____
	28	_____
	32	_____

Scoring Numbers

Which Target cannot be hit?

Name Class