



SAMPLE CHALLENGE SET

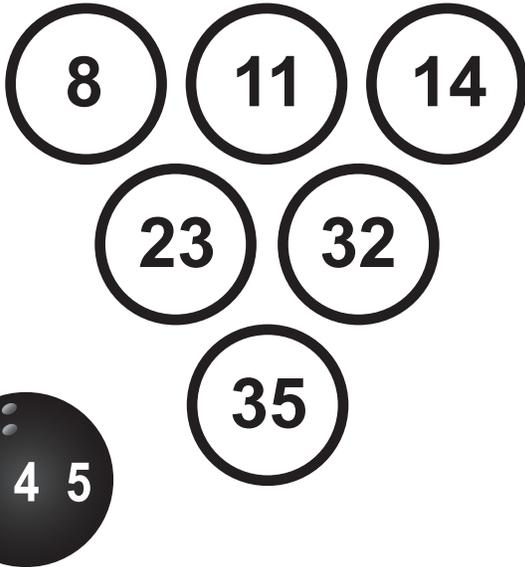
Allowed Operators

+ - *

BASIC - NO POWERS

Complete:

Target Pins



Target Pin #

- 8
- 11
- 14
- 23
- 32
- 35

Your Equation

Scoring Numbers

Which Target cannot be hit?

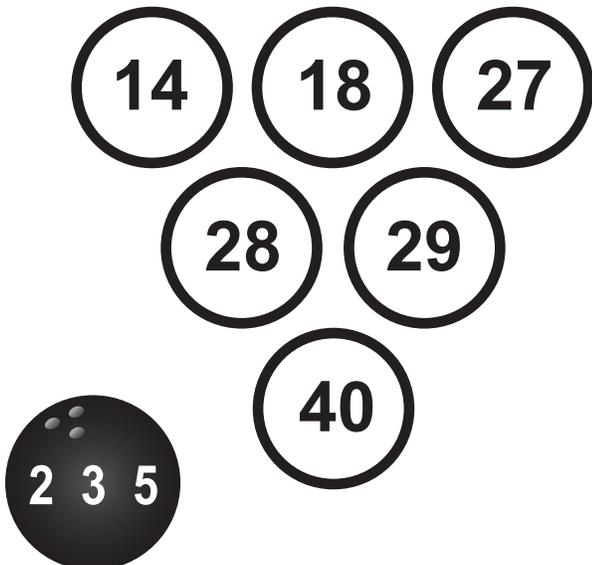
Allowed Operators

+ - * / ^

ADVANCED - YES POWERS

Complete:

Target Pins



Target Pin #

- 14
- 18
- 27
- 28
- 29
- 40

Your Equation

Scoring Numbers

Which Target cannot be hit?

Name

Class



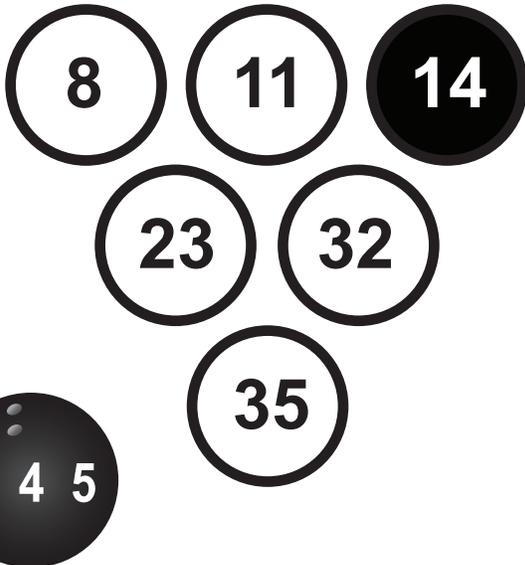
SOLUTIONS

SAMPLE CHALLENGE SET

BASIC SET

Allowed Operators
+ - *

Target Pins



Scoring Numbers

Target Pin #

8

$$(5 - 3) * 4 = 8$$

11

$$(3 * 5) - 4 = 11$$

14

Can't Be Hit

23

$$(4 * 5) + 3 = 23$$

32

$$(3 + 5) * 4 = 32$$

35

$$(3 + 4) * 5 = 35$$

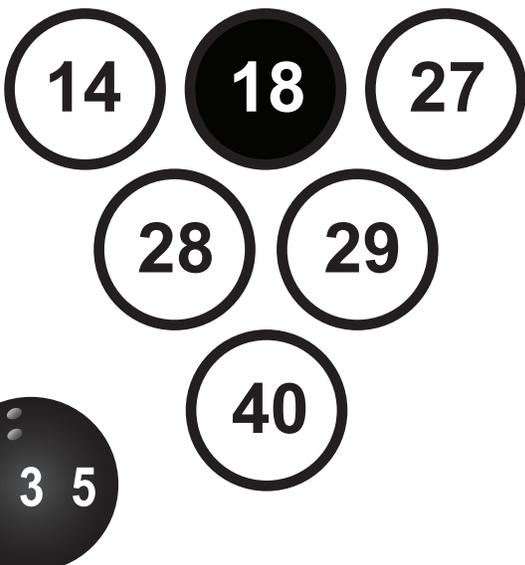
Which Target cannot be hit?

14

ADVANCED SET

Allowed Operators
+ - * / ^

Target Pins



Scoring Numbers

Target Pin #

14

$$(3 ^ 2) + 5 = 14$$

18

Can't Be Hit

27

$$(5 - 2) ^ 3 = 27$$

28

$$(5 ^ 2) + 3 = 28$$

29

$$(2 ^ 5) - 3 = 29$$

40

$$(2 ^ 3) * 5 = 40$$

Which Target cannot be hit?

18