



## 10 TOUGH CHALLENGES

Allowed Operators  
+ - \* / ^

### SET # 04

### Featuring Division or Exponents, Yes Powers

#	Scoring Numbers			Your Solution	Target Number	Solved It!
1.	2	4	6	_____	5	<input type="checkbox"/>
2.	2	3	5	_____	14	<input type="checkbox"/>
3.	3	5	6	_____	7	<input type="checkbox"/>
4.	2	2	3	_____	18	<input type="checkbox"/>
5.	2	5	6	_____	8	<input type="checkbox"/>
6.	2	2	3	_____	25	<input type="checkbox"/>
7.	3	6	6	_____	8	<input type="checkbox"/>
8.	2	3	6	_____	14	<input type="checkbox"/>
9.	3	3	5	_____	32	<input type="checkbox"/>
10.	2	3	6	_____	54	<input type="checkbox"/>

**Total Challenges Solved:**

Name

Class





## 10 TOUGH CHALLENGES

Allowed Operators  
+ - \* / ^

## SOLUTIONS

SET # 04

Featuring Division or Exponents, Yes Powers

#	Scoring Numbers	Correct Solution	Target Number
1.	2 4 6	$(4 + 6) / 2$	5
2.	2 3 5	$(3 ^ 2) + 5$	14
3.	3 5 6	$(6 / 3) + 5$	7
4.	2 2 3	$(3 ^ 2) * 2$	18
5.	2 5 6	$(6 / 2) + 5$	8
6.	2 2 3	$(2 + 3) ^ 2$	25
7.	3 6 6	$(6 / 3) + 6$	8
8.	2 3 6	$(2 ^ 3) + 6$	14
9.	3 3 5	$(3 ^ 3) + 5$	32
10.	2 3 6	$(3 ^ 2) * 6$	54