

**Anatomy and Physiology****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	16	PA	Hershey High School	100	1	
2nd	6	PA	Cumberland Valley High School	83	1	.5
3rd	29	PA	State College High School	83	1	
4th	26	PA	Shippensburg Area Senior High School	67	1	
5th	5	PA	Central York High School	62	1	
6th	18	PA	Manheim Central High School	59	1	

**Astronomy****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	29	PA	State College High School	50	1	
2nd	5	PA	Central York High School	29	1	
3rd	6	PA	Cumberland Valley High School	26	1	.1
4th	19	PA	Middletown Area High School	26	1	
5th	1	PA	Bermudian Springs High School	25	1	.1
6th	25	PA	Red Lion Area High School	25	1	.0

**Chemistry Lab****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	5	PA	Central York High School	48	1	
2nd	29	PA	State College High School	46.5	1	
3rd	24	PA	Red Land High School	43	1	
4th	2	PA	Cedar Cliff High School	42	1	
5th	16	PA	Hershey High School	41	1	
6th	11	PA	Eastern York High School	38.5	1	

**Disease Detectives****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	16	PA	Hershey High School	112		
2nd	2	PA	Cedar Cliff High School	99		
3rd	24	PA	Red Land High School	97		
4th	31	PA	York Suburban High School	96		.5
5th	29	PA	State College High School	96		
6th	5	PA	Central York High School	95		

**Dynamic Planet****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	6	PA	Cumberland Valley High School	71	1	
2nd	16	PA	Hershey High School	64	1	
3rd	18	PA	Manheim Central High School	58	1	
4th	24	PA	Red Land High School	53	1	
5th	29	PA	State College High School	51	1	
6th	12	PA	Elizabethtown Area High School	49	1	

**Ecology****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	29	PA	State College High School	82	1	
2nd	24	PA	Red Land High School	80	1	
3rd	16	PA	Hershey High School	79	1	
4th	1	PA	Bermudian Springs High School	75	1	
5th	9	PA	Delone Catholic High School	70	1	
6th	6	PA	Cumberland Valley High School	69	1	

**Experimental Design****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	18	PA	Manheim Central High School	114	1	
2nd	5	PA	Central York High School	104	1	
3rd	24	PA	Red Land High School	98	1	.3
4th	6	PA	Cumberland Valley High School	98	1	.2
5th	13	PA	Garden Spot High School	98	1	.1
6th	2	PA	Cedar Cliff High School	96	1	

**Fermi Questions****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
1st	29	PA	State College High School	107	1	
2nd	28	PA	Spring Grove Area High School	90	1	
3rd	24	PA	Red Land High School	69	1	
4th	6	PA	Cumberland Valley High School	64.1	1	
5th	4	PA	Central Dauphin Senior High School	64	1	

<b>6th</b>	1	PA	Bermudian Springs High School	59.1	1
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**Forensics****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	29	PA	State College High School	74.1	1	
<b>2nd</b>	6	PA	Cumberland Valley High School	70.8	1	
<b>3rd</b>	28	PA	Spring Grove Area High School	62	1	
<b>4th</b>	16	PA	Hershey High School	59.6	1	
<b>5th</b>	2	PA	Cedar Cliff High School	50.1	1	
<b>6th</b>	4	PA	Central Dauphin Senior High School	47.6	1	

**Game On****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	2	PA	Cedar Cliff High School	53.5	1	
<b>2nd</b>	4	PA	Central Dauphin Senior High School	52	1	
<b>3rd</b>	24	PA	Red Land High School	49	1	31
<b>4th</b>	26	PA	Shippensburg Area Senior High School	49	1	30
<b>5th</b>	6	PA	Cumberland Valley High School	48	1	
<b>6th</b>	29	PA	State College High School	44	1	

**Helicopters****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	2	PA	Cedar Cliff High School	281.92	1	
<b>2nd</b>	6	PA	Cumberland Valley High School	109.49	1	
<b>3rd</b>	24	PA	Red Land High School	90.26	1	
<b>4th</b>	12	PA	Elizabethtown Area High School	40.62	1	
<b>5th</b>	11	PA	Eastern York High School	29.71	1	
<b>6th</b>	18	PA	Manheim Central High School	23.98	1	

**Herpetology****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	5	PA	Central York High School	101	1	
<b>2nd</b>	9	PA	Delone Catholic High School	98.5	1	
<b>3rd</b>	4	PA	Central Dauphin Senior High School	96.5	1	
<b>4th</b>	31	PA	York Suburban High School	95	1	

<b>5th</b>	6	PA	Cumberland Valley High School	94	1	.25
<b>6th</b>	8	PA	Dauphin County Technical School	94	1	

**Hovercraft****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	18	PA	Manheim Central High School	77.395	1	
<b>2nd</b>	24	PA	Red Land High School	62.481	1	
<b>3rd</b>	29	PA	State College High School	59.339	1	
<b>4th</b>	6	PA	Cumberland Valley High School	54	1	
<b>5th</b>	31	PA	York Suburban High School	51.819	1	
<b>6th</b>	30	PA	Waynesboro Senior High School	44.855	1	

**Materials Science****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	29	PA	State College High School	101	1	
<b>2nd</b>	28	PA	Spring Grove Area High School	94	1	
<b>3rd</b>	4	PA	Central Dauphin Senior High School	91.5	1	
<b>4th</b>	6	PA	Cumberland Valley High School	89.5	1	
<b>5th</b>	5	PA	Central York High School	89	1	
<b>6th</b>	12	PA	Elizabethtown Area High School	88.5	1	

**Microbe Mission****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	16	PA	Hershey High School	108.5	1	
<b>2nd</b>	29	PA	State College High School	98.5	1	
<b>3rd</b>	12	PA	Elizabethtown Area High School	89.5	1	
<b>4th</b>	6	PA	Cumberland Valley High School	89	1	
<b>5th</b>	18	PA	Manheim Central High School	87.5	1	
<b>6th</b>	24	PA	Red Land High School	85.5	1	

**Mission Possible****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	24	PA	Red Land High School	905.3	1	
<b>2nd</b>	6	PA	Cumberland Valley High School	824.8	1	
<b>3rd</b>	5	PA	Central York High School	770.	1	

<b>4th</b>	2	PA	Cedar Cliff High School	744	1
<b>5th</b>	28	PA	Spring Grove Area High School	611	1
<b>6th</b>	12	PA	Elizabethtown Area High School	507.8	1

**Mousetrap Vehicle****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	2	PA	Cedar Cliff High School	45.5	1	
<b>2nd</b>	29	PA	State College High School	55.53	1	
<b>3rd</b>	6	PA	Cumberland Valley High School	88.88	1	
<b>4th</b>	13	PA	Garden Spot High School	124.75	1	
<b>5th</b>	31	PA	York Suburban High School	348.72	1	
<b>6th</b>	30	PA	Waynesboro Senior High School	949.59	1	

**Optics****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	6	PA	Cumberland Valley High School	69.65	1	
<b>2nd</b>	26	PA	Shippensburg Area Senior High School	69	1	
<b>3rd</b>	29	PA	State College High School	65.79	1	
<b>4th</b>	16	PA	Hershey High School	65.05	1	
<b>5th</b>	2	PA	Cedar Cliff High School	62.65	1	
<b>6th</b>	19	PA	Middletown Area High School	57.55	1	

**Remote Sensing****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	29	PA	State College High School	64	1	
<b>2nd</b>	16	PA	Hershey High School	45	1	
<b>3rd</b>	26	PA	Shippensburg Area Senior High School	44	1	
<b>4th</b>	5	PA	Central York High School	43	1	.5
<b>5th</b>	28	PA	Spring Grove Area High School	43	1	
<b>6th</b>	18	PA	Manheim Central High School	42	1	

**Rocks and Minerals****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	29	PA	State College High School	71.75	1	
<b>2nd</b>	5	PA	Central York High School	70.5	1	

<b>3rd</b>	18	PA	Manheim Central High School	63.5	1
<b>4th</b>	11	PA	Eastern York High School	63	1
<b>5th</b>	16	PA	Hershey High School	60.5	1
<b>6th</b>	6	PA	Cumberland Valley High School	60	1

**Thermodynamics****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	19	PA	Middletown Area High School	90.4	1	
<b>2nd</b>	6	PA	Cumberland Valley High School	65	1	
<b>3rd</b>	16	PA	Hershey High School	63.8	1	
<b>4th</b>	5	PA	Central York High School	61.5	1	
<b>5th</b>	2	PA	Cedar Cliff High School	58.1	1	
<b>6th</b>	27	PA	Southern Huntingdon County High School	57.2	1	

**Towers****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	6	PA	Cumberland Valley High School	1947.43	1	
<b>2nd</b>	29	PA	State College High School	876.68	1	
<b>3rd</b>	2	PA	Cedar Cliff High School	776.87	1	
<b>4th</b>	18	PA	Manheim Central High School	739.38	1	
<b>5th</b>	1	PA	Bermudian Springs High School	693.74	1	
<b>6th</b>	5	PA	Central York High School	671.96	1	

**Write It Do It****Division C**

Place	Team #	State	Team Name	Raw Score	Tier	TieBreak
<b>1st</b>	13	PA	Garden Spot High School	41	1	
<b>2nd</b>	10	PA	Donegal High School	39	1	.1
<b>3rd</b>	24	PA	Red Land High School	39	1	
<b>4th</b>	19	PA	Middletown Area High School	37	1	
<b>5th</b>	11	PA	Eastern York High School	34	1	.1
<b>6th</b>	5	PA	Central York High School	34	1	

**Overall Team Results****Division C**

Place	Team #	State	Team Name	Raw Score
<b>1st</b>	29	PA	State College High School	103

<b>2nd</b>	6	PA	Cumberland Valley High School	107
<b>3rd</b>	5	PA	Central York High School	161
<b>4th</b>	16	PA	Hershey High School	178
<b>5th</b>	2	PA	Cedar Cliff High School	189
<b>6th</b>	24	PA	Red Land High School	201
<b>7th</b>	18	PA	Manheim Central High School	216
<b>8th</b>	26	PA	Shippensburg Area Senior High School	239
<b>9th</b>	28	PA	Spring Grove Area High School	248
<b>10th</b>	12	PA	Elizabethtown Area High School	252