

## Units & Systems: Presenting and Rating the Invented Systems

Your team will listen to the presentations given by the other teams. Then you will ask clarifying questions and complete an evaluation card for each system that was presented.

### Team 1

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1	2 - 3 - 4 - 5
Is the system one that you could learn easily?	1	2 - 3 - 4 - 5
Can the system be used in a variety of places and situations?	1	2 - 3 - 4 - 5
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1	2 - 3 - 4 - 5

Our team gives **Team 1** a total score of \_\_\_\_\_ out of a possible 20 points.

### Team 2

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1	2 - 3 - 4 - 5
Is the system one that you could learn easily?	1	2 - 3 - 4 - 5
Can the system be used in a variety of places and situations?	1	2 - 3 - 4 - 5
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1	2 - 3 - 4 - 5

Our team gives **Team 2** a total score of \_\_\_\_\_ out of a possible 20 points.

### Team 3

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1	2 - 3 - 4 - 5
Is the system one that you could learn easily?	1	2 - 3 - 4 - 5
Can the system be used in a variety of places and situations?	1	2 - 3 - 4 - 5
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1	2 - 3 - 4 - 5

Our team gives **Team 3** a total score of \_\_\_\_\_ out of a possible 20 points.

### Team 4

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1	2 - 3 - 4 - 5
Is the system one that you could learn easily?	1	2 - 3 - 4 - 5
Can the system be used in a variety of places and situations?	1	2 - 3 - 4 - 5
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1	2 - 3 - 4 - 5

Our team gives **Team 4** a total score of \_\_\_\_\_ out of a possible 20 points.

## Units & Systems: Presenting and Rating the Invented Systems

### Team 5

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1 - 2 - 3 - 4 - 5	
Is the system one that you could learn easily?	1 - 2 - 3 - 4 - 5	
Can the system be used in a variety of places and situations?	1 - 2 - 3 - 4 - 5	
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1 - 2 - 3 - 4 - 5	

Our team gives **Team 5** a total score of \_\_\_\_\_ out of a possible 20 points.

### Team 6

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1 - 2 - 3 - 4 - 5	
Is the system one that you could learn easily?	1 - 2 - 3 - 4 - 5	
Can the system be used in a variety of places and situations?	1 - 2 - 3 - 4 - 5	
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1 - 2 - 3 - 4 - 5	

Our team gives **Team 6** a total score of \_\_\_\_\_ out of a possible 20 points.

### Team 7

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1 - 2 - 3 - 4 - 5	
Is the system one that you could learn easily?	1 - 2 - 3 - 4 - 5	
Can the system be used in a variety of places and situations?	1 - 2 - 3 - 4 - 5	
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1 - 2 - 3 - 4 - 5	

Our team gives **Team 7** a total score of \_\_\_\_\_ out of a possible 20 points.

### Team 8

Name of the system:

System is used to measure: (circle one)

length or distance | volume | capacity | mass

Notes on the presentation:

Your team's evaluation of the system:

	less effective	more effective
Do <b>units</b> within the system relate to one another in a logical way?	1 - 2 - 3 - 4 - 5	
Is the system one that you could learn easily?	1 - 2 - 3 - 4 - 5	
Can the system be used in a variety of places and situations?	1 - 2 - 3 - 4 - 5	
Compared to the measurement system that you actually use for this purpose, does this system work equally well? Better? Worse?	1 - 2 - 3 - 4 - 5	

Our team gives **Team 8** a total score of \_\_\_\_\_ out of a possible 20 points.

Which system did your team rate the highest? Please summarize what led you to your decision:

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