

“By the Numbers” Stations Simulation

This is a Stations Phase simulation. The participants will need to match up a set of numbers with a set of questions. For example, there is a card with the number “2”, and there is a card with the question “The saddle pad should be ____ inches wider than the saddle.”; they need to match these two cards together.

The quiz members compete in the stations phase as a team. They approach the table as a team, they are allowed to discuss the answers, and they usually are allowed to touch the items on the table.

Print page 4 (the number cards) on card or cover stock paper. Print pages 5 thru 8 (the question cards) on card or cover stock paper. (a different color of paper would be helpful, but not necessary if you can print with colored ink. The number cards are in blue, the question cards are in red font.) Cut out the numbers and cut out the questions.

Our club runs a ‘mock’ rally right before the actual quiz rally. This is an example of one of our stations phases. Because we might have parent volunteers who are not familiar with how quiz is organized, the next page is the instructions and answer key for the parent who is running the “mock” stations table.

Page 3 is the Team Answer Sheet that the team would use to record their answers. Print one for each team.



By the Numbers Stations Simulation

Object of Station: Correctly match the purple number card to the yellow statement card.

Source: All answers can be found in the USPC D Manual

Table Judge: Directions

1. Lay out yellow 'statement' cards, evenly spaced, alphabetically – it will make for easier grading.
2. Lay out the purple 'number' cards below these yellow cards, such that there are two distinct groups, one purple and one yellow.
3. Cover these cards with newspaper or in some way so the approaching team cannot read ahead.
4. When the team approaches, read the following rules;
 - a. Work as a team
 - b. You may discuss, but not so loudly that you give away the answers to other surrounding teams.
 - c. Match up the purple 'number' card with the yellow 'statement' card in order to make the yellow statement true. You may touch the cards.
 - d. You will have 5 minutes for this station.
 - e. If you finish before the time limit the team captain must announce that to me.
 - f. Your team will receive 1 point for each correct match.
 - g. Your time begins now
5. Remove the covering and begin timing.
6. After 5 minutes tell the team to stop.
7. Check the team's matches to your answer key. Write the score on the teams answer sheet
8. Tell the team their score AND ask for inquiries. Notify Stations Phase judge of inquiries & make note on the teams answer sheet.
9. Have team captain sign off on their answer sheet.
10. They must wait at your station until told to move to the next station.
11. Give the team's answer sheet to the Master Scorekeeper

By the Numbers Stations Simulation **Answers**

- A. 1
- B. 2
- C. $\frac{1}{4}$
- D. 2
- E. 4
- F. 2
- G. 3
- H. 4
- I. 4
- J. 6
- K. 8
- L. 15
- M. 6
- N. 14.2
- P. 100 & 101
- Q. 6

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Team Name/Number: _____

A. _____

B. _____

C. _____

D. _____

E. _____

F. _____

G. _____

H. _____

I. _____

J. _____

K. _____

L. _____

M. _____

N. _____

P. _____

Q. _____

Team Score; Team _____ / Score _____

Team Captain Signature: _____

Note to Table Judge: Score this answer sheet. Allow the team to review it. Ask for inquiries.

Note inquires with the Stations Phase Judge. Give this score sheet to the Master Scorekeeper.

1

2

$\frac{1}{4}$

2

4

4

2

6

3

8

4

15

14.2

100

101

6

6

A.

Your stirrup iron should be _____ inches wider than your boot.

B

A saddle pad should fit the saddle with _____ inches of boarder (except square/rectangle pad)

C

All bits should be about _____ inches wider on each side of the horse's mouth.

D

A snaffle bit has _____ rings and a mouthpiece

E

The # of beats in a horse's WALK

F

The # of beats in a horse's TROT

G

The # of beats in a horse's CANTER

H

The # of beats in a horse's GALLOP

I

**The average # miles per hour a horse
can travel at the WALK**

J

**The average # miles per hour a horse
can travel at the TROT**

K

**The average # miles per hour a horse
can travel at the CANTER**

L

**The average # miles per hour a horse
can travel at the GALLOP**

M

When leading our horse, you should hold the lead rope about _____ inches from the halter ring.

N

A horse is larger than _____ hands.

P

A horse's normal temperature is usually between _____°f and _____°f

Q

On average, the farrier should trim and/or shoe your horse every _____ weeks.