

Equation Analysis Test Cards, Deck #1 from FUNdoing.com

Directions: Print out the cards in the template below. Consider printing them on card stock for durability, or for super durability, print them on standard paper and then laminate them – cut out the cards and you're ready to play. Below are a few suggested uses for the cards. Please share other Equations with: chris.cavert@gmail.com

POSSIBILITIES:

Activity Idea: Spread out the cards face up in the center of the group. Let the group synergy take over to see how many Equations can be solved in a limited time – say 8 minutes. Consider adding this rule to get more players involved: A single player may not solve two (or more) puzzles in a row. (This allows others to step in and give solutions.) You will have to decide (put parameters on) the resources they will have access to (e.g., phones).

Activity Idea: Use the cards in a game of Peek-A-Who (from Project Adventure). Divide the group in half. Have two people (facilitators or participants can take turns) hold up a tarp/blanket vertically between the two groups (so one group cannot see the other). One player from each group takes a card and stands/sits in front of the tarp holding the Equation card so the formula is facing the tarp. On "GO" the tarp is dropped – the first player, holding a card, to correctly yell out the answer to the formula of the other group's player wins the card. You could also allow anyone in a group to yell out the formula held by the other team. First group to win 5, 7, 9 (??) cards wins.

Activity Idea: Spread out half of the cards face down in the center of the group. Flip over one card at a time and, using any resources available, see how long it takes (time the round) the group to solve all the Equations. Then brainstorm other ideas for solving the Equations that might have been overlooked the first time around (e.g., can they ask YOU questions – maybe just "yes" or "no" questions will be allowed).

One More Idea: After solving all the Equations possible. Divide your large group into smaller groups of 2 or 3. Give each small group some note cards and a Sharpie and ask them to devise some Equations they will eventually share with the rest of the group.

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Answers:

- 1 = Wheel on a Unicycle
- 3 = Strikes and You're Out
- 4 = Horseman of the Apocalypse
- 5 = Digits in a Zip Code
- 6 = Wives of Henry the Eighth
- 8 = Legs on a Spider
- 8 = Sides on a Stop Sign
- 12 = Men Who Have Walked on the Moon
- 12 = Signs of the Zodiac
- 13 = Stars on the American Flag
- 14 = Day in a Fortnight
- 18 = Holes on a Golf Course
- 26 = Letter of the Alphabet
- 27 = Amendments to the United States Constitution
- 29 = Days in February in a Leap Year
- 31 = Flavors at Baskin-Robbins
- 32 = Degrees Fahrenheit at which Water Freezes
- 50 = Ways to Leave Your Lover
- 52 = Cards in a Deck
- 60 = Minutes in an Hour
- 88 = Piano Keys
- 206 = Bones in the Human Body
- 1001 = Arabian Nights
- 2000 = Pounds in a Ton

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60 =

M. in an H.

8 =

L. on a S.

4 =

H. of the A.

27 =

A. to the
U. S. C

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14 =
D. in a F.

206 =
B. IN THE
H. B.

2000 =
P. in a T.

6 =
W. of H.
the E.

3 =
S. and Y. O.

31 =
F. AT
B.-R.

50 =
W. to L. Y. L.

12 =
S. of the z.

26 =
L. of the A.

1001 =
A. N.

12 =
S. of the Z.

52 =
C. in D.

88 =

P. K.

13 =

S. on the A. F.

32 =

D. F. at which W. F.

18 =

H. ON A G. C.

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8 =

S. on a S. S.

29 =

D. in F. in a L. Y.

1 =

W. on a U.

5 =

D. in a Z. C.