

HOCKEY HOOPLA

UNIT OVERVIEW

This unit consists of eighteen activities all related to hockey. Although math concepts provide the major focus for the unit, other activities ranging from art to handwriting are sure to keep students motivated. The teacher may wish to teach the unit all at once over a short, three-week period or use the activities throughout the year. Playoff time in the spring is also suitable since hockey interest is at its highest during this period.

LIST OF ACTIVITIES

- Activity #1 - Class Fun Draft
- Activity #2 - Math Fact Madness
- Activity #3 - Graphing Math Facts
- Activity #4 - Hat Trick Handwriting
- Activity #5 - Hockey Logos (Art)
- Activity #6 - Sick Hockey Joke (Multiplication)
- Activity #7 - Slapshot Spelling
- Activity #8 - Another Sick Hockey Joke (Division)
- Activity #9 - Hockey Word Problems
- Activity #10 - Made Up Hockey Word Problems
- Activity #11 - Hockey Statistics (Word Problems)
- Activity #12 - Are You A Hockey Brain??? (Team Nicknames)
- Activity #13 - Grape's Graphing (Survey and Bar Graph)
- Activity #14 - Average Points (Averaging)
- Activity #15 - Crossword
- Activity #16 - Wordsearch
- Activity #17 - Hockey Trivia Challenge
- Activity #18 - Who Drives the Zamboni??? (Logic Puzzle)

MATH FACT MADNESS

Name: _____ Date: _____ Score: _____

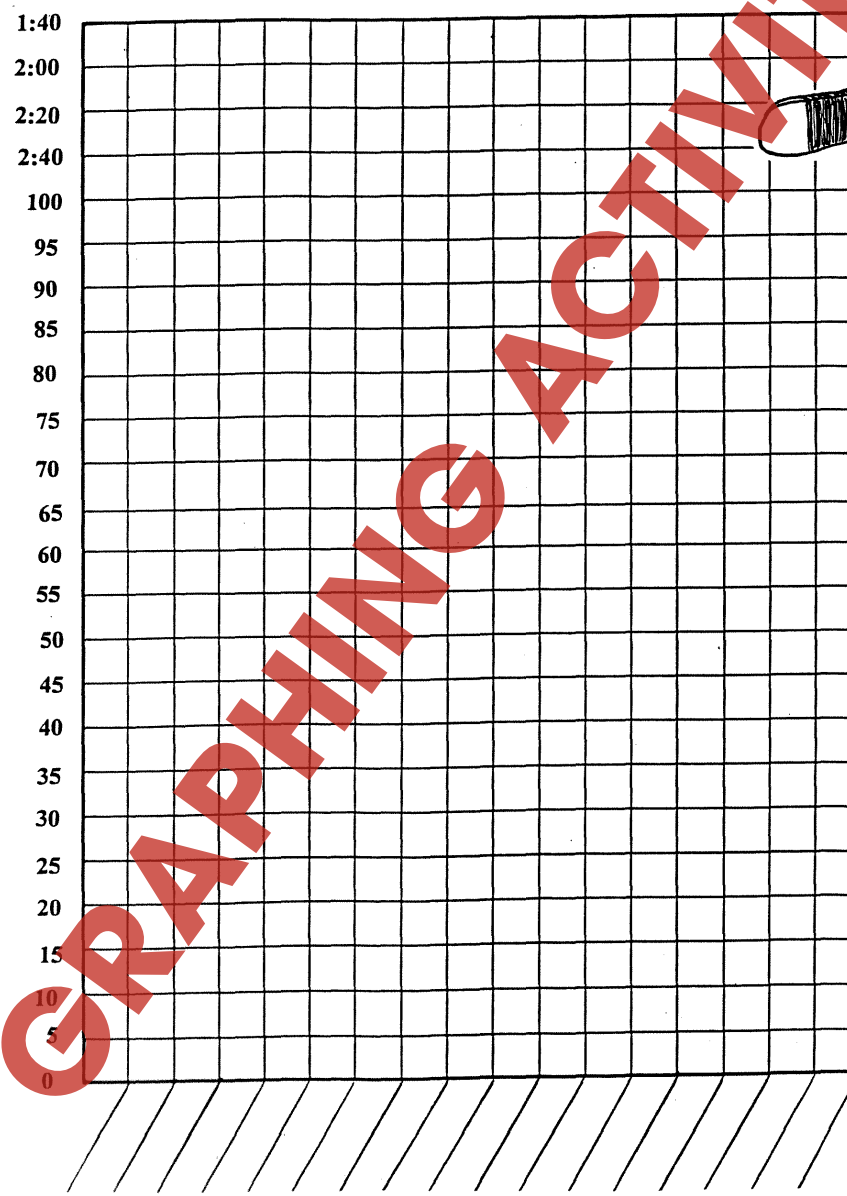
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MATH FACT IMPROVEMENT

Name: _____

Percent



The Hat Trick Story

In nineteen-thirty-four
 A man named Sammy Taft
 Was looking for a better way
 To sell more hats.
 He owned a local hat store
 And business, it was rough
 No hats were being sold
 Because the times were so tough.

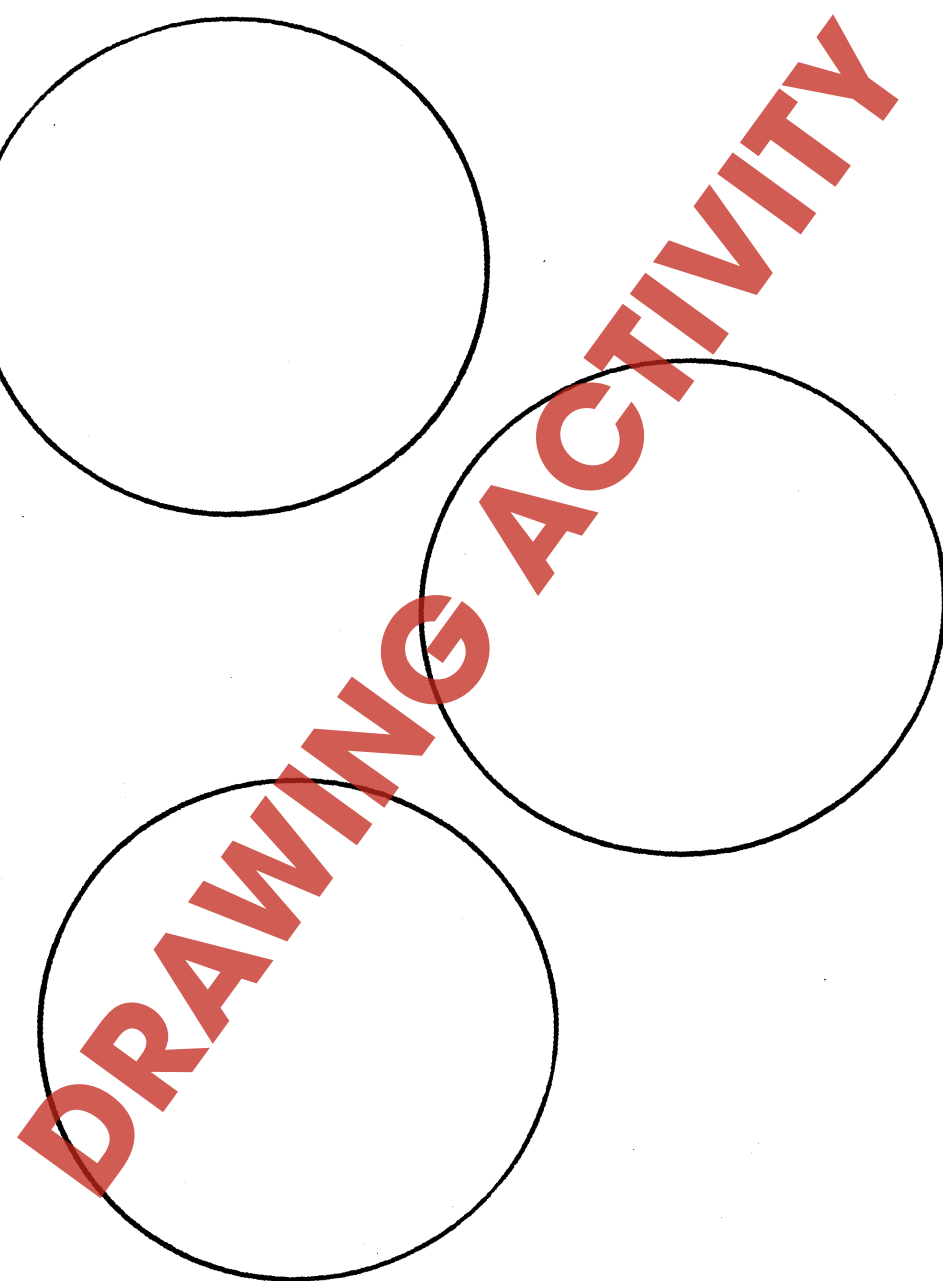
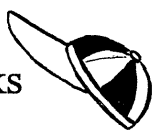
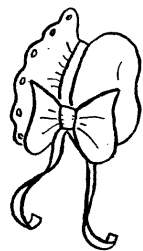
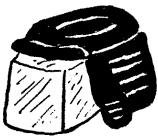
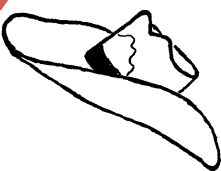
Now Sammy's favourite team
 Was the Toronto Maple Leafs
 And when he got his great idea
 He jumped with disbelief.

A player on the ice
 Scoring three goals in one game
 Would win a hat from Sammy's store
 And things would never be the same.

The "Hat Trick" became quite famous
 And Sammy's hats were in demand
 The word had spread across the league
 And all throughout the land.
 So now you know the story
 And the next time someone asks
 Tell about the "Hat Trick"
 And a man named Sammy Taft.

Note:

It is interesting to note that the first player to get a hat-trick was not a Maple Leaf, but a rookie from the visiting Chicago Blackhawks named Alex Kolida.



Hockey Hoopla - Spelling List

1. zamboni
2. roughing
3. forward
4. equipment
5. check
6. uniform
7. jersey
8. assist
9. captain
10. icing
11. referee
12. arena
13. division
14. professional
15. amateur
16. rookie
17. veteran
18. defence
19. penalty
20. average



Bonus:

1. concessions
2. incredible
3. miraculous
4. commentator
5. announcer

Questions

1. Write the words in alphabetical order.
2. Write each word in a separate sentence that shows you know what the word means.

a) zamboni	d) veteran
b) jersey	e) professional
c) rookie	
3. Write down the words from the list that have one meaning in hockey and another in the everyday world.



HOCKEY WORD PROBLEMS

Name: _____



1. Jaromir Jagr scored 26 goals in his rookie season. One year later, he scored 36 goals. How many goals did he score altogether?
2. Bearcat Murray, the trainer for the Calgary Flames, ordered 12 boxes of hockey tape from Cooper. If each box contains 36 rolls of tape, how many rolls of tape did Bearcat receive?
3. Wendel Clark earns \$925000.00 in one year. How much does Wendel make in 4 years?
4. Mario Lemieux scored 160 points in the regular season. If Mario got 94 assists, how many goals did he get?
5. Trevor Linden of the Canucks needed some hockey equipment. He bought a stick for \$17.50, a puck for \$1.35 and some tape for \$2.25. If he had \$100.00, how much change would he get back?
6. Dave Manson received 79 minor penalties last season. If a minor penalty is 2 minutes long, how many minutes did Dave have to sit in the penalty box?

HOCKEY CROSSWORD



Name: _____



ACROSS

2. PLAYS BETWEEN THE PIPES
3. THE LEADER OF THE TEAM
8. A PERSON WHO HAS BEEN PLAYING FOR MANY YEARS
10. THE PENALTY GIVEN FOR BEING DIRTY
11. WHEN THE RED LIGHT COMES ON, SOMEONE HAS SCORED A _____
14. A PERSON WHO IS PAID MONEY TO PLAY SPORTS
15. WEARS STRIPES
18. A PERSON WHO DOES NOT GET PAID TO PLAY SPORTS

DOWN

1. THE MACHINE THAT CLEANS THE ICE
4. IF YOU BREAK A RULE YOU WILL GET ONE OF THESE
5. A PERSON WHO DOES NOT PLAY DEFENCE
6. BODY _____
7. THE HOME TEAM MUST WEAR WHITE _____
9. A FIRST YEAR PLAYER
12. A BUILDING FOR HOCKEY GAMES
13. SHOOTING THE PUCK ALL THE WAY DOWN THE ICE WILL CAUSE THIS
16. ANOTHER NAME FOR SWEATER
17. A PERSON WHO PLAYS ON THE POINT
19. A PASS TO SOMEBODY THAT SCORES IS CALLED THIS

HOCKEY TRIVIA CHALLENGE

Name: _____

Instructions

Answer as many of these tough trivia questions as possible.

- 2 to 5 correct - average
- 6 to 10 correct - excellent
- 11 to 15 correct - pretty darn good!

1. Which team has won the most Stanley Cups? _____
2. Name the 6 original NHL teams:
 1. _____
 2. _____
 3. _____
 4. _____
 5. _____
 6. _____
3. What is a Bruin? _____
4. Name one NHL player who does not wear a helmet. _____
5. Which player has the most points in NHL history? _____
6. Name the first expansion team to win the Stanley Cup. _____
7. Name the trophy given to the league's best defenceman. _____
8. Who argues with Don Cherry every Saturday night? _____
9. Which player is known as "The Russian Rocket"? _____
10. Which player is known as "The Great One"? _____
11. Which goalie is known as "Kujo"? _____

HOCKEY STATS



Name: _____

Instructions

Use the statistics from the teams shown to answer the following questions.

CALGARY				
GP	G	A	Pts	± PIM
Nwendyk	43	27	54	16 40
Macinnis	41	15	32	47 19 56
Fleury	45	19	25	44 17 110
Reichel	48	17	26	43 13 22
Roberts	41	20	20	40 16 96
Tlow	42	17	14	31 15 14
Pelt	45	2	18	20 10 94
Stern	38	7	11	18 10 153
Orto	46	10	7	17 -10 42
Kisio	23	5	12	17 1 12
Ranheim	46	9	7	16 -10 12
Walz	18	5	10	15 5 6
Keczmer	35	1	12	13 -10 34
Drury	33	5	7	12 -4 24
Yawney	21	2	10	12 9 18
Suter	14	3	6	9 1 12
Dahquist	48	1	8	9 -1 24
McCarthy	43	4	4	8 3 105
Musi	42	0	8	8 30 24
Schlegel	19	0	6	6 -2 2
Sullivan	30	2	3	5 -2 6
Kruse	31	1	4	5 0 78
Larose	11	1	2	5 -3 10
Esau	8	0	3	3 -1 7
Kidd	18	0	3	3 0 2
Dahl	20	0	3	3 -2 17
Palawald	14	2	0	2 -3 2
Haas	2	1	1	2 2 7
Nonwood	11	0	1	1 1 10
Struch	4	0	0	0 -2 4
Wortman	5	0	0	0 1 2
Treflov	5	0	0	0 1 2
Vernon	26	0	0	0 0 10

VANCOUVER				
GP	G	A	Pts	± PIM
Bure	36	21	22	43 0 40
Linden	44	24	14	38 8 61
Ronning	40	12	24	36 10 28
Courtnall	42	12	18	30 11 45
Lumme	44	5	25	30 6 22
Craven	39	8	20	28 -6 16
Siegr	44	1	24	25 3 47
Adams	30	10	14	24 4 16
Odjick	41	14	8	22 5 146
Babych	42	3	17	20 -3 34
Moroneso	33	11	5	16 4 72
Carson	29	4	9	13 -1 2
Murzyn	44	2	10	12 0 85
Chrousau	21	5	6	11 -1 22
Kees	19	2	4	6 -3 18
Diduck	37	1	5	6 5 45
Plavac	31	0	6	6 -5 4
Jackson	11	5	0	5 2 5
Dirk	43	2	2	4 12 82
Hunter	30	1	3	4 -6 87
McIntyre	24	1	2	3 -5 14
Antford	33	1	2	3 -2 141
Nemstrik	6	0	3	3 0 2
McLean	26	0	2	2 0 2
Peca	4	0	0	0 -1 2
Whitmore	16	0	0	0 0 2

PHILADELPHIA				
GP	G	A	Pts	± PIM
Recchi	46	25	38	63 6 20
Galley	46	6	40	48 -6 58
Brd'Arr	46	12	33	45 -9 38
Lindros	32	20	22	42 13 59
Renberg	45	20	20	40 8 20
Beranek	45	23	11	34 -4 69
Dineen	42	14	12	26 -4 88
Fedyk	41	12	11	23 0 31
Steen	40	11	13	24 -17 14
Nurmminen	48	5	18	23 -12 20
Shannon	43	5	16	21 -10 57
Mironov	46	5	16	21 -17 68
Yaeger	41	8	12	20 2 12
Quintal	48	5	10	15 -9 78
Borsaso	45	5	8	13 -5 16
Gilhen	44	6	5	11 -8 34
Domi	46	5	8	11 -2 07
Ulanov	39	0	8	8 -9 60
King	47	2	4	6 -1 14
Eagles	47	1	5	6 -17 80
Kennedy	42	1	4	5 -6 98
Bautin	38	0	5	5 -5 47
Bjornsten	11	0	2	2 -3 0
Mikulich	4	0	1	1 -3 17
Tomlinson	13	0	1	1 1 10
Kernitsky	1	0	0	0 1 0
Murray	2	0	0	0 -1 2
O'Neill	2	0	0	0 0 0
Bregard	13	0	0	0 0 0
Erickson	15	0	0	0 -7 6
Essense	42	0	0	0 0 6

WINNIPEG				
GP	G	A	Pts	± PIM
Tkachuk	46	26	29	54 5 105
Selanne	46	24	29	53 -21 22
Zhamnov	37	17	34	51 -13 16
Emerson	48	19	25	44 -13 64
Steen	40	11	13	24 -17 14
Nurmminen	48	5	18	23 -12 20
Shannon	43	5	16	21 -10 57
Mironov	46	5	16	21 -17 68
Yaeger	41	8	12	20 2 12
Quintal	48	5	10	15 -9 78
Borsaso	45	5	8	13 -5 16
Gilhen	44	6	5	11 -8 34
Domi	46	5	8	11 -2 07
Ulanov	39	0	8	8 -9 60
King	47	2	4	6 -1 14
Eagles	47	1	5	6 -17 80
Kennedy	42	1	4	5 -6 98
Bautin	38	0	5	5 -5 47
Bjornsten	11	0	2	2 -3 0
Mikulich	4	0	1	1 -3 17
Tomlinson	13	0	1	1 1 10
Kernitsky	1	0	0	0 1 0
Murray	2	0	0	0 -1 2
O'Neill	2	0	0	0 0 0
Bregard	13	0	0	0 0 0
Erickson	15	0	0	0 -7 6
Essense	42	0	0	0 0 6

TORONTO				
GP	G	A	Pts	± PIM
Gilmour	46	15	51	66 25 69
Andruch	47	37	27	64 20 64
Clark	34	26	14	40 8 50
Cullen	46	10	16	28 -3 58
Eliet	38	4	21	25 -3 12
Anderson	48	10	13	23 -2 30
Brachuk	24	8	14	22 7 2
Mironov	47	4	15	19 2 52
Miscou	48	2	17	19 3 56
Pearson	34	9	8	17 -5 111
Osbome	39	8	9	15 0 99
Gill	22	3	9	12 0 18
Krashinsky	41	5	6	11 -1 20
Mandriv	35	5	4	9 1 22
Rouse	41	3	6	9 6 64
Berg	47	2	7	9 -10 67
Binggrin	48	4	3	7 -2 136
Eastwood	25	2	3	5 1 12
Lefebvre	48	2	3	5 25 62
Brubsky	23	0	4	4 -5 40
Zezal	7	1	2	3 0 15
Potvin	36	0	2	2 0 4
Augusta	2	0	0	0 0 0
Rhodes	13	0	0	0 0 0
Kudachov	14	0	0	0 -2 2

- Which player has the most goals? _____
- Which player has the most assists? _____
- Which player has the most total points? _____
- How many penalty minutes does Ken Baumgartner have? _____
- How many games has Theoren Fleury played this year? _____
- How many points do Doug Gilmour and Dave Andreychuck have altogether? _____
- How many more assists does Mark Recchi have than Eric Lindros? _____
- What player has the worst plus/minus? _____
- How many minor penalties (two minutes each) has Timo Selanne got this year? _____
- How many more games has Al Macinnis played than Pavel Bure? _____



TY #11 - HOCKEY STATISTICS WORD PROBLEMS

Objectives and Activities

Students use hockey statistics to answer related word problems.

and Teaching Strategies

The teacher may want to review the various categories given in the statistics before starting the assignment.

Explain how team standings are calculated with two points for a win, one point for a tie, and zero points for a loss.

The first questions are designed to familiarize students with the statistics with later questions forcing students to apply the information to solve word problems.

ANSWERS

- Andreychuck (37)
- Gilmour (51)
- Gilmour (66)
- 136
- 45
- 30
- 26
- Selanne (-21)
- 11
- 5
- New York Rangers and Toronto (61)
- 32
- Pittsburgh Penguins and New York Rangers (12)
- 16

ANSWER KEY