MIDDLE and UPPER Grades

PHOTOCOPIABLE WORKSHEETS

RIDDLE ADDITION

BURRA BOOKS

Educational Worksheets

MIDDLE and UPPER Grades

PHOTOCOPIABLE WORKSHEETS

RIDDLE ADDITION

BURRABOOKS

www.burrabooks.com.au

Riddle Addition
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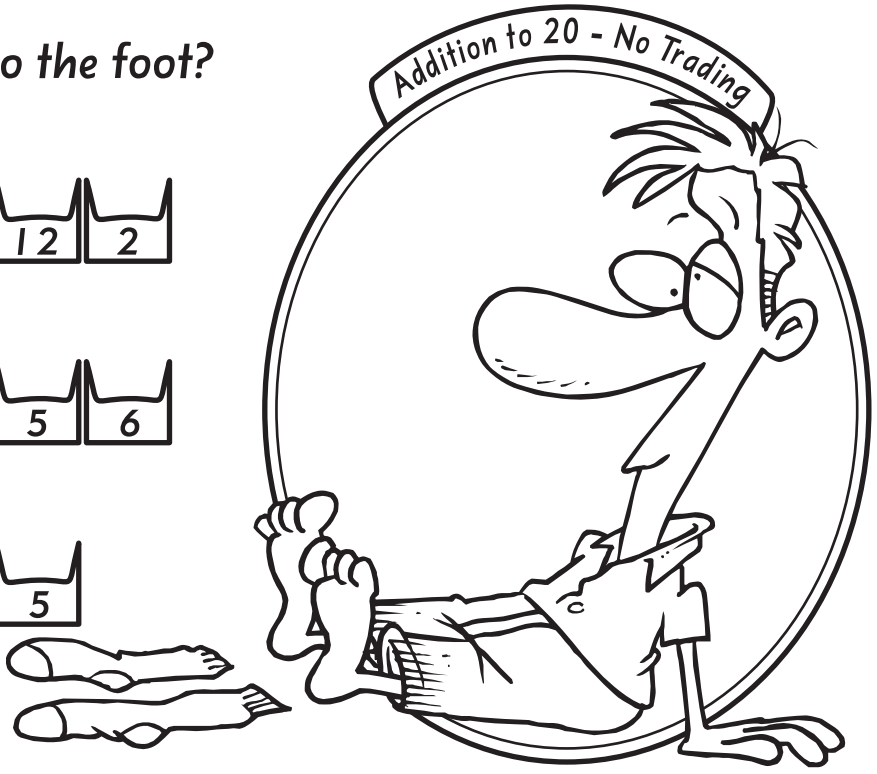
BUR-6541

RIDDLE ADDITION

What did the sock say to the foot?

9	19	14		13	12	2							
15	14	16	16	11	5	6							
7	2			19	5								

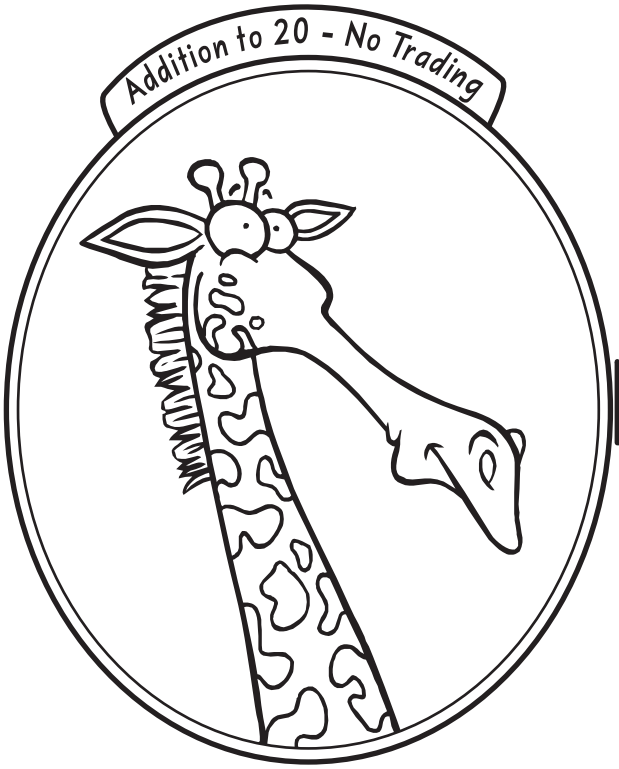


Answer the sums and use the letters to solve the riddle.

M 3 + 4 = ____	W 7 + 3 = ____	N 5 + 0 = ____	O 9 + 10 = ____
R 6 + 6 = ____	G 2 + 4 = ____	E 1 + 1 = ____	B 4 + 4 = ____
Y 5 + 4 = ____	A 6 + 7 = ____	i 6 + 5 = ____	H 1 + 2 = ____
S 3 + 1 = ____	P 10 + 5 = ____	U 7 + 7 = ____	T 8 + 8 = ____

Draw 6 pairs of socks. How many altogether?

RIDDLE ADDITION



Can giraffes have babies?

10	15			7	18	19	20								
15	10	16	20					18	14	13	19				
3	12	8	14	2	2	19	6								

Answer the sums and use the letters to solve the riddle.

P 5 + 4 = ____	R 4 + 4 = ____	L 9 + 7 = ____	A 7 + 7 = ____
O 9 + 6 = ____	V 13 + 0 = ____	G 1 + 2 = ____	i 8 + 4 = ____
F 2 + 0 = ____	M 6 + 5 = ____	E 16 + 3 = ____	T 5 + 2 = ____
H 9 + 9 = ____	Y 10 + 10 = ____	S 3 + 3 = ____	N 2 + 8 = ____

Draw 3 giraffes. How many legs altogether?

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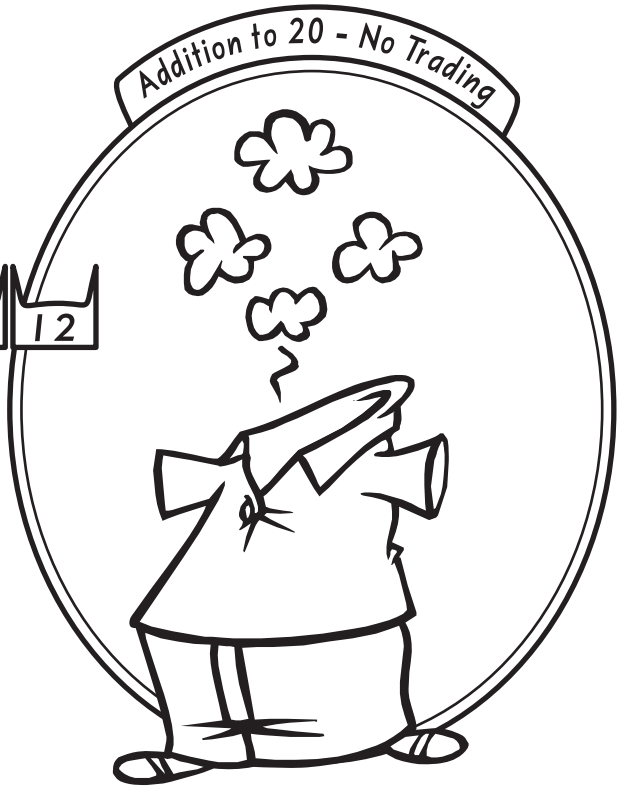
RIDDLE ADDITION

Addition to 20 - No Trading

What does the invisible man drink at lunchtime?

11	5	2	16	9	19	2	4	11	12

10	13	15	14



Answer the sums and use the letters to solve the riddle.

C 3 + 5 = ____	L 7 + 8 = ____	D 5 + 7 = ____	R 16 + 3 = ____
A 1 + 1 = ____	O 2 + 7 = ____	F 11 + 6 = ____	X 0 + 3 = ____
i 9 + 4 = ____	T 2 + 2 = ____	K 6 + 8 = ____	E 9 + 2 = ____
W 3 + 15 = ____	M 4 + 6 = ____	V 1 + 4 = ____	P 9 + 7 = ____

If you can get 3 glasses of milk from 1 carton. How many glasses in 4 cartons?

RIDDLE ADDITION

How do rabbits travel?

6	1

3	18	8	15	7	9	18	13	15

Answer the sums and use the letters to solve the riddle.

B 2 + 4 = ____	D 8 + 4 = ____	H 1 + 2 = ____	X 7 + 9 = ____
A 9 + 9 = ____	O 2 + 2 = ____	Q 9 + 2 = ____	R 8 + 0 = ____
S 2 + 8 = ____	P 2 + 5 = ____	T 17 + 2 = ____	Y 0 + 1 = ____
E 6 + 9 = ____	U 3 + 2 = ____	L 6 + 3 = ____	N 5 + 8 = ____

Draw 5 rabbits. How many ears altogether?

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Why are potatoes good detectives?

20	12	4	17	16	9	12

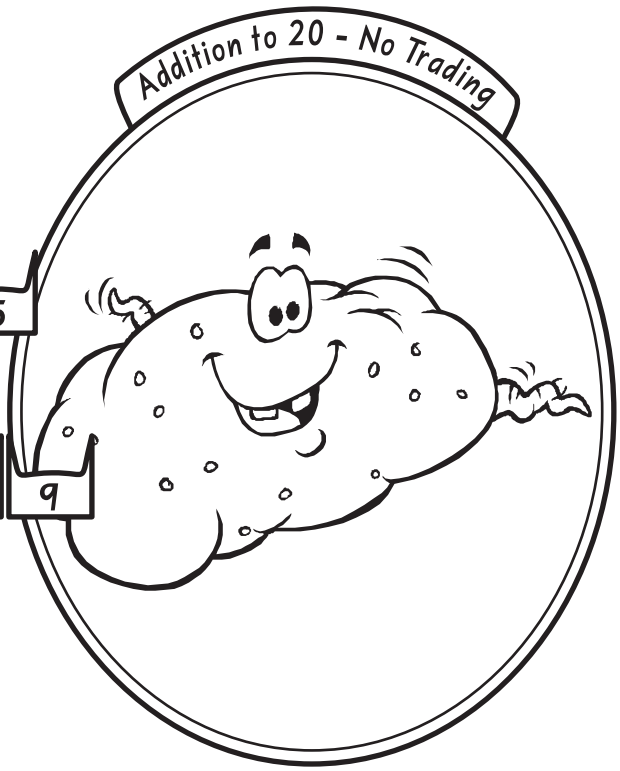
6	11	12	15

13	12	12	5

6	11	12	7	19

12	15	12	9

5	12	12	18	12	8



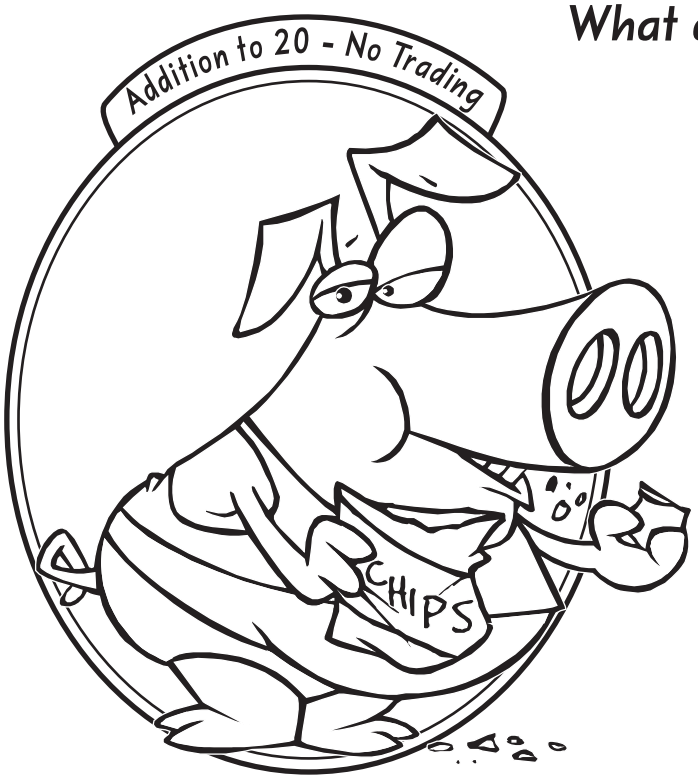
Answer the sums and use the letters to solve the riddle.

D 4 + 4 = ____	R 17 + 2 = ____	P 5 + 0 = ____	Y 12 + 3 = ____
F 1 + 2 = ____	E 2 + 10 = ____	A 9 + 8 = ____	S 6 + 3 = ____
U 8 + 8 = ____	C 1 + 3 = ____	B 12 + 8 = ____	K 9 + 4 = ____
L 10 + 8 = ____	i 4 + 3 = ____	H 7 + 4 = ____	T 3 + 3 = ____

Draw 2 potatoes with 7 eyes each. How many eyes altogether?

RIDDLE ADDITION

What did one potato chip say to the other?



8	19	6	16	16
11	4		10	14
13	14	5		6
9	17	20	?	

Answer the sums and use the letters to solve the riddle.

T 12 + 6 = ____	S 3 + 5 = ____	W 5 + 6 = ____	H 13 + 6 = ____
F 6 + 7 = ____	R 2 + 3 = ____	A 4 + 2 = ____	O 7 + 7 = ____
G 3 + 7 = ____	E 2 + 2 = ____	L 9 + 7 = ____	D 5 + 4 = ____
P 12 + 8 = ____	B 9 + 3 = ____	C 4 + 3 = ____	i 5 + 12 = ____

Draw 5 chips and 3 dips on a table. How many things altogether?

RIDDLE ADDITION

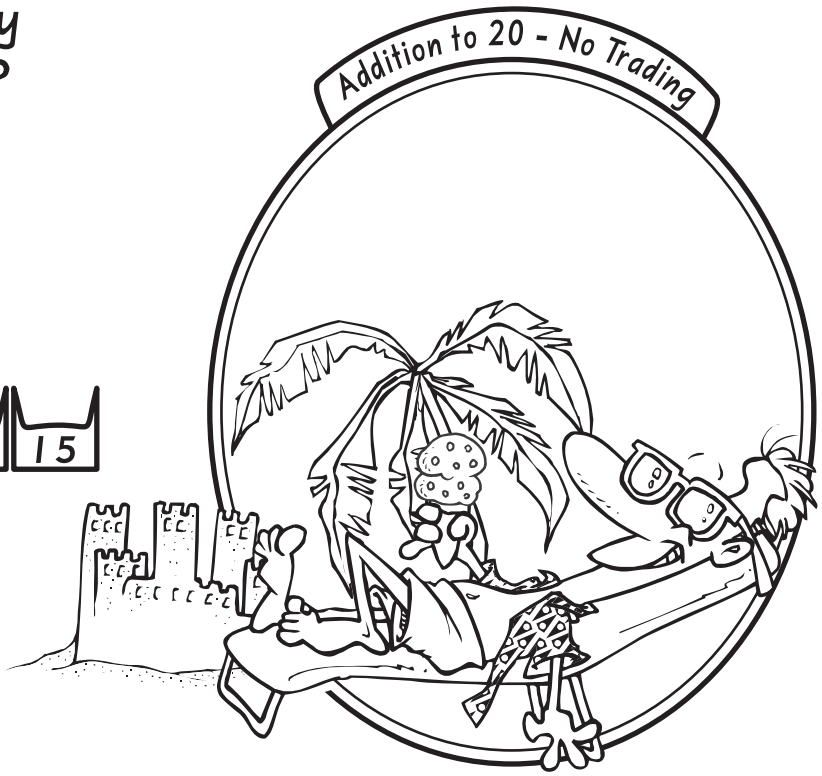
What did the beach say when the tide came in?

9	15	6	17

11	16	8	13

6	15

18	13	7

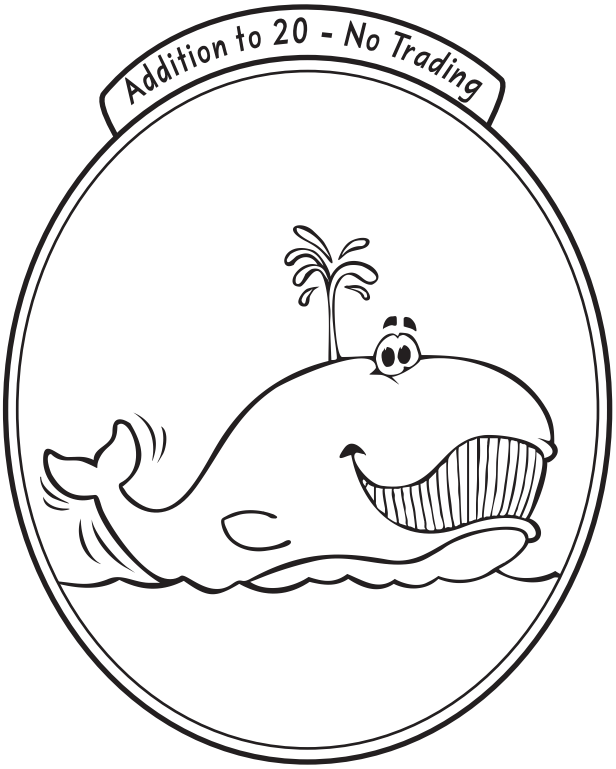


Answer the sums and use the letters to solve the riddle.

H 8 + 6 = ____	A 2 + 5 = ____	L 5 + 4 = ____	G 12 + 5 = ____
N 4 + 2 = ____	E 3 + 10 = ____	J 9 + 10 = ____	T 6 + 5 = ____
B 2 + 8 = ____	i 7 + 9 = ____	D 1 + 3 = ____	S 9 + 9 = ____
R 3 + 2 = ____	O 6 + 9 = ____	M 4 + 4 = ____	C 9 + 3 = ____

Draw 6 spades and 6 sandcastles. How many altogether?

RIDDLE ADDITION



What do whales like to chew?

15	12	6	15	15	10	8

11	6	16

Answer the sums and use the letters to solve the riddle.

V 12 + 8 = ____	L 7 + 5 = ____	R 5 + 3 = ____	T 13 + 5 = ____
E 3 + 7 = ____	C 13 + 4 = ____	S 4 + 3 = ____	N 9 + 5 = ____
Q 3 + 6 = ____	G 6 + 5 = ____	M 8 + 8 = ____	D 1 + 4 = ____
F 12 + 7 = ____	B 9 + 6 = ____	U 3 + 3 = ____	W 1 + 12 = ____

Draw 5 white whales and 5 black whales. How many altogether?

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RIDDLE ADDITION

Where is the best place to see a man-eating fish?

19	13		7				

4	14	7	11	18	18	0	

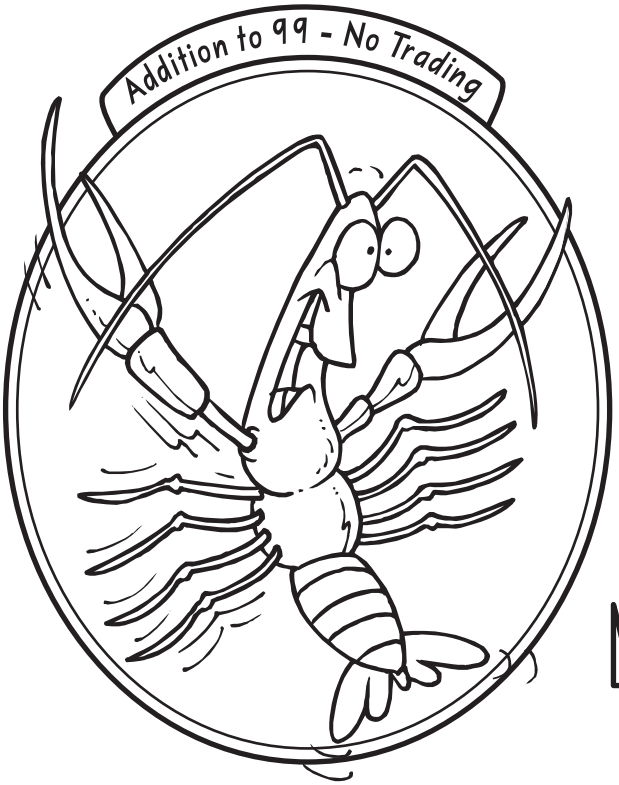
6	14	4	16	7	9	6	7	13	16

Answer the sums and use the letters to solve the riddle.

V 9 + 8 = ____	R 2 + 4 = ____	D 0 + 0 = ____	i 12 + 7 = ____
S 2 + 2 = ____	O 8 + 10 = ____	E 6 + 8 = ____	J 2 + 3 = ____
N 5 + 8 = ____	U 7 + 2 = ____	B 0 + 3 = ____	F 9 + 2 = ____
Z 7 + 8 = ____	A 2 + 5 = ____	T 9 + 7 = ____	C 5 + 3 = ____

Draw 6 fish and 7 prawns. How many altogether?

RIDDLE ADDITION



Why don't lobsters like to share?

99	49	92	74	27	85	49

36	80	49	24

74	46	49

85	80	49	38	38	29	79	85	80

Answer the sums and use the letters to solve the riddle.

Y 12 + 12 = ____	C 20 + 72 = ____	T 26 + 10 = ____	V 35 + 24 = ____
E 37 + 12 = ____	D 43 + 34 = ____	M 36 + 20 = ____	R 12 + 34 = ____
B 81 + 18 = ____	i 56 + 23 = ____	H 50 + 30 = ____	A 42 + 32 = ____
F 12 + 17 = ____	L 15 + 23 = ____	S 83 + 2 = ____	U 11 + 16 = ____

Draw 13 purple lobsters and 11 green lobsters. How many altogether?

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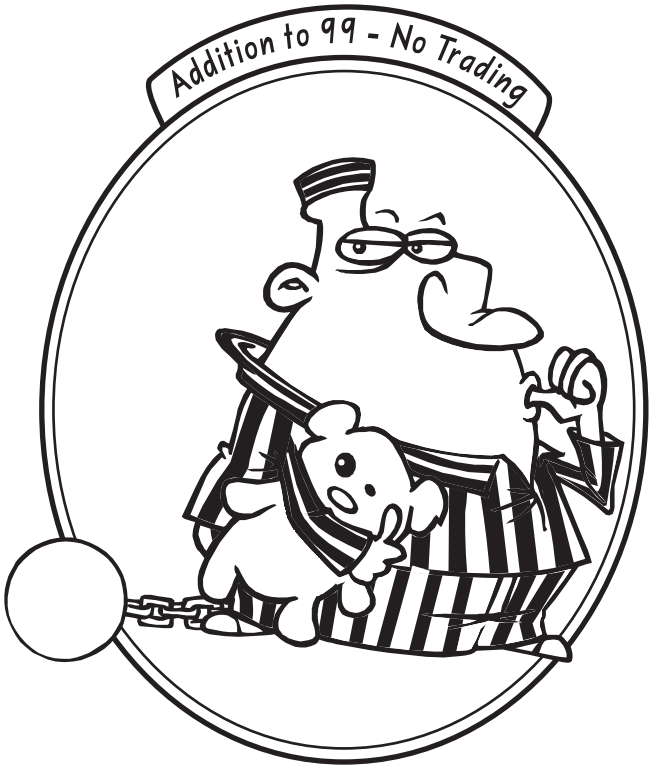
RIDDLE ADDITION

What is the longest sentence in the world?

68	49		97	49							
63	90	57	87	49	74						
78	49	90		47	57	78	58				

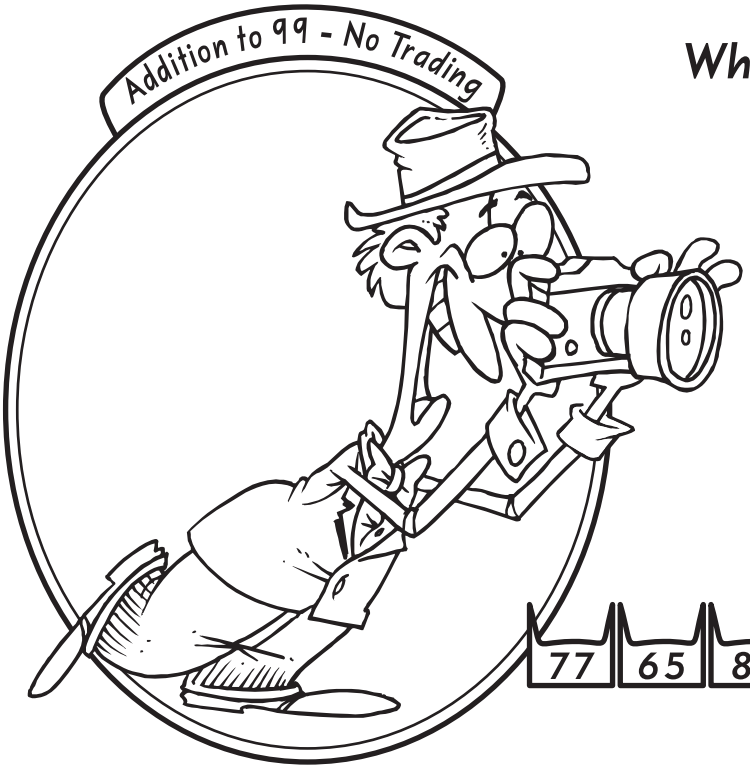


Answer the sums and use the letters to solve the riddle.

L 24 + 23 = ____	P 30 + 33 = ____	F 52 + 26 = ____	D 44 + 42 = ____
T 16 + 81 = ____	E 36 + 22 = ____	R 50 + 40 = ____	G 15 + 53 = ____
B 28 + 0 = ____	N 33 + 41 = ____	U 11 + 21 = ____	O 17 + 32 = ____
C 20 + 50 = ____	S 24 + 63 = ____	A 23 + 23 = ____	i 33 + 24 = ____

How many legs do 23 prisoners have. Draw a prisoner.

RIDDLE ADDITION



What is it that someone else has to take before you can get it?

54	89	76	88

77	65	89	73	89	64	88	51	77	65

Answer the sums and use the letters to solve the riddle.

A 31 + 20 = ____	U 34 + 42 = ____	G 34 + 30 = ____	X 27 + 71 = ____
T 41 + 32 = ____	W 30 + 62 = ____	M 32 + 25 = ____	O 66 + 23 = ____
R 23 + 65 = ____	H 34 + 31 = ____	E 72 + 24 = ____	B 12 + 66 = ____
Y 32 + 22 = ____	Z 12 + 71 = ____	P 32 + 45 = ____	F 33 + 36 = ____

Draw ten tripods. How many legs altogether?

RIDDLE ADDITION

What is a fortune teller's favourite tree?

93		78	93	84	58				
96	49	63	63						
57	85								
56	57	97	49	89	63				

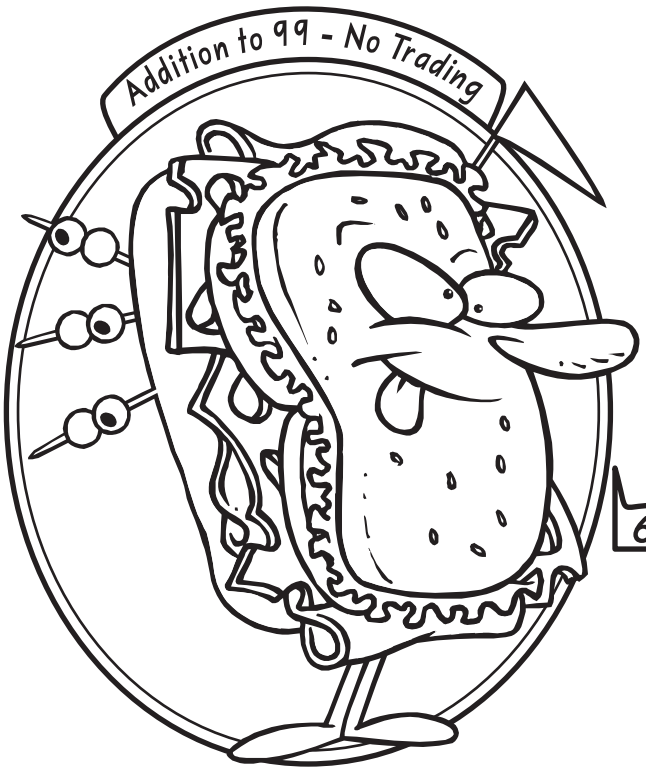
Answer the sums and use the letters to solve the riddle.

T 82 + 14 = ____	O 21 + 36 = ____	S 23 + 66 = ____	P 23 + 55 = ____
R 12 + 37 = ____	F 62 + 23 = ____	G 20 + 51 = ____	A 23 + 70 = ____
H 32 + 42 = ____	B 23 + 45 = ____	M 21 + 37 = ____	i 43 + 22 = ____
U 72 + 25 = ____	E 43 + 20 = ____	L 21 + 63 = ____	C 32 + 24 = ____

Draw 4 trees with 4 leaves on each. How many leaves?

RIDDLE ADDITION

Why did the cucumber blush?



77	83	91	97	78	84	83

86	64

84	97	99

64	59	83

84	97	46	97	35

35	96	83	84	84	86	72	66

Answer the sums and use the letters to solve the riddle.

S 34 + 50 = ____	D 12 + 23 = ____	U 13 + 65 = ____	W 32 + 67 = ____
G 24 + 42 = ____	A 21 + 76 = ____	T 33 + 31 = ____	Y 40 + 47 = ____
C 71 + 20 = ____	N 11 + 61 = ____	i 42 + 44 = ____	L 10 + 36 = ____
E 21 + 62 = ____	H 13 + 46 = ____	R 32 + 64 = ____	B 10 + 67 = ____

Draw 14 sandwiches. How many slices of bread?

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RIDDLE ADDITION

When is a car not a car?

92	94	96	48

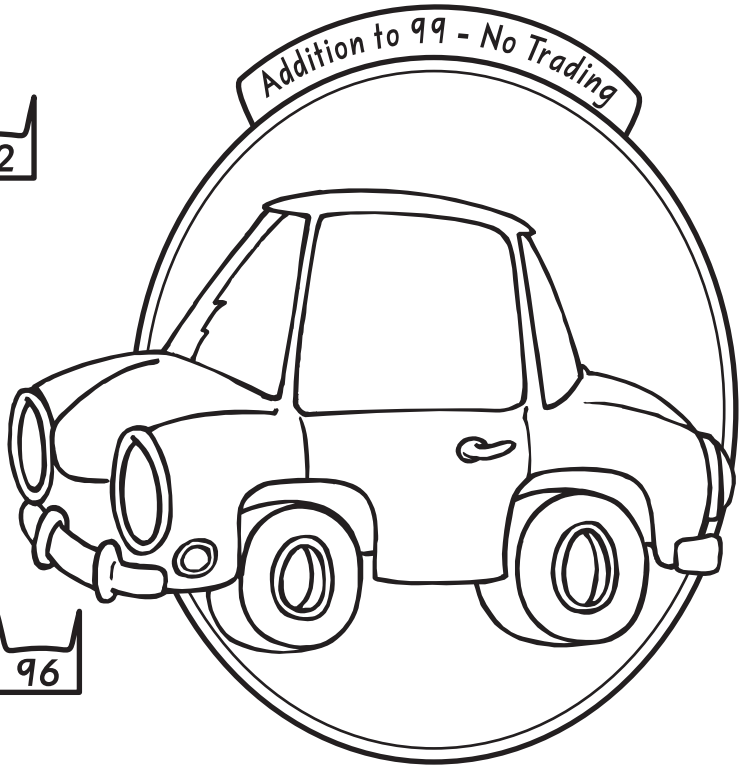
49	72

72	56	60	48	27

49	48	72	68

79

97	79	60	79	97	96

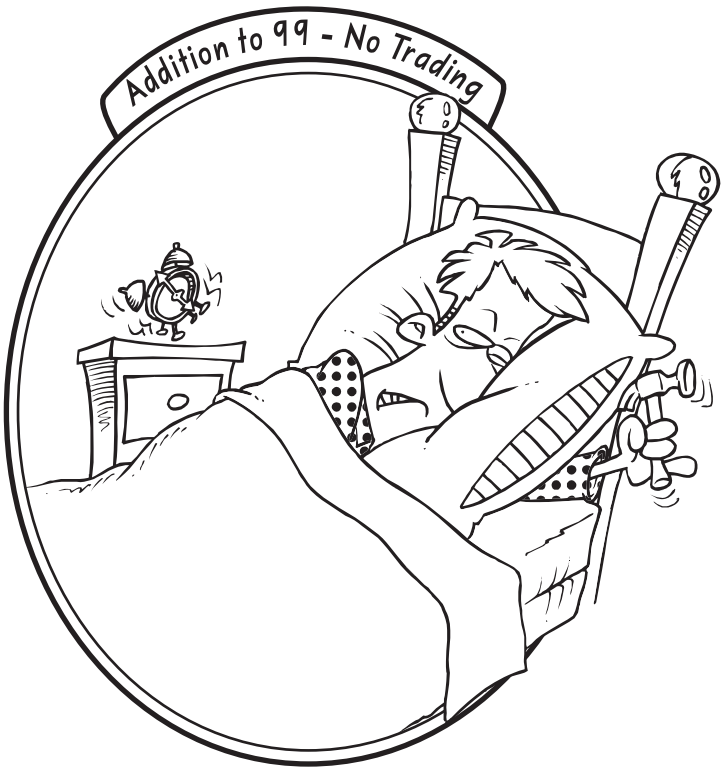


Answer the sums and use the letters to solve the riddle.

U 10 + 19 = ____	E 42 + 54 = ____	T 30 + 42 = ____	X 33 + 51 = ____
H 43 + 51 = ____	i 24 + 25 = ____	P 11 + 22 = ____	W 20 + 72 = ____
R 20 + 40 = ____	A 34 + 45 = ____	B 51 + 34 = ____	N 43 + 5 = ____
G 25 + 72 = ____	U 43 + 13 = ____	O 18 + 50 = ____	S 13 + 14 = ____

Draw 4 red cars and 9 green cars. How many wheels altogether?

RIDDLE ADDITION



How can you shorten a bed?

78	37		53	37	66				
75	55	46	46	80					
55	37	53	79						
95	53		95	66					

Answer the sums and use the letters to solve the riddle.

P 30 + 50 = ____	N 33 + 20 = ____	S 31 + 44 = ____	H 21 + 63 = ____
D 36 + 42 = ____	R 21 + 43 = ____	J 33 + 64 = ____	L 23 + 32 = ____
i 71 + 24 = ____	K 43 + 45 = ____	E 12 + 34 = ____	M 62 + 36 = ____
O 21 + 16 = ____	F 25 + 34 = ____	G 35 + 44 = ____	T 13 + 53 = ____

Draw 3 beds each with 7 mattresses. How many mattresses altogether?

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RIDDLE ADDITION

What is the greatest worldwide use of cowhide?

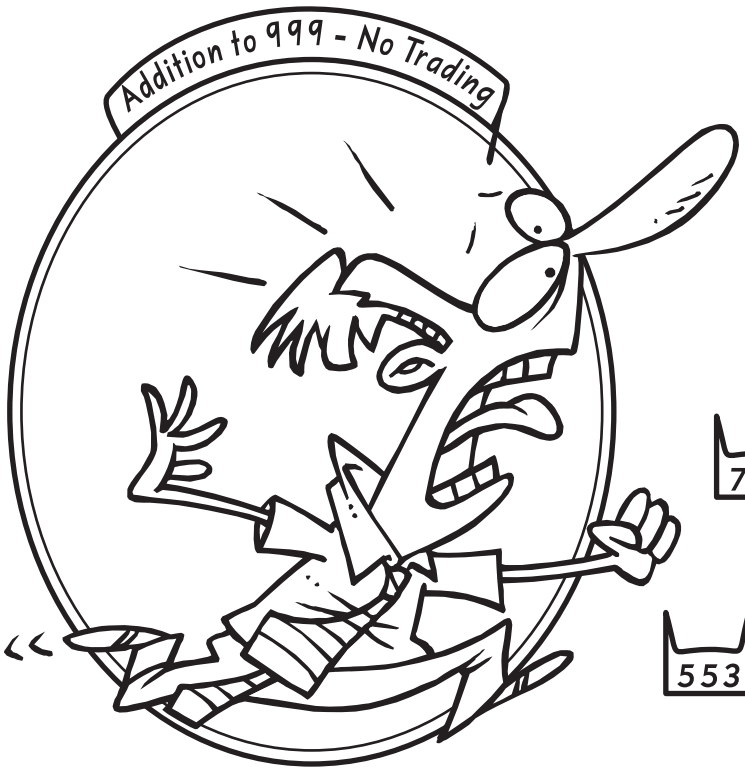
999	929	778	929	889	859		
657	929	997	486				
999	929	798	429	999	778	429	867

Answer the sums and use the letters to solve the riddle.

E 301 + 128 = ____	H 653 + 125 = ____	C 435 + 222 = ____	G 668 + 130 = ____
V 103 + 155 = ____	F 283 + 706 = ____	T 973 + 26 = ____	D 435 + 424 = ____
S 363 + 123 = ____	M 703 + 174 = ____	O 807 + 122 = ____	N 133 + 721 = ____
R 443 + 424 = ____	L 763 + 126 = ____	B 553 + 125 = ____	W 673 + 324 = ____

Draw 5 brown cows and 6 black cows. How many legs altogether?

RIDDLE ADDITION



Big as a biscuit, deep as a cup,
but even a river can't fill it up.
What is it?

763						

777	456	824	964	676	808	316

553	824	684	763	456	316	808	684

Answer the sums and use the letters to solve the riddle.

i 321 +135 ____	U 154 +145 ____	T 612 +212 ____	E 608 +200 ____
W 143 +255 ____	G 223 +704 ____	A 343 +420 ____	M 130 +460 ____
Z 342 +123 ____	H 503 +173 ____	N 204 +112 ____	J 113 +701 ____
R 240 +444 ____	S 432 +121 ____	C 543 +421 ____	K 473 +304 ____

Draw 6 men carrying a baby each. How many legs altogether?

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RIDDLE ADDITION

Which is correct to say,
'The yolk of the egg are white?'
or 'The yolk of the egg is white?'

867 956 987 346 978 956 463,

346 978 956

659 678 876 695

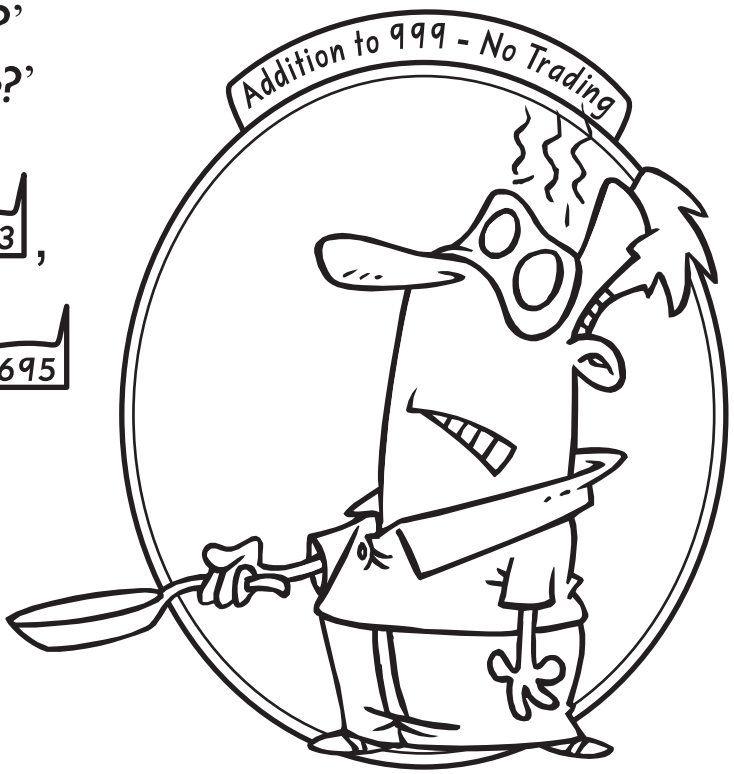
678 879

346 978 956

956 786 786

987 643

659 956 876 876 678 364

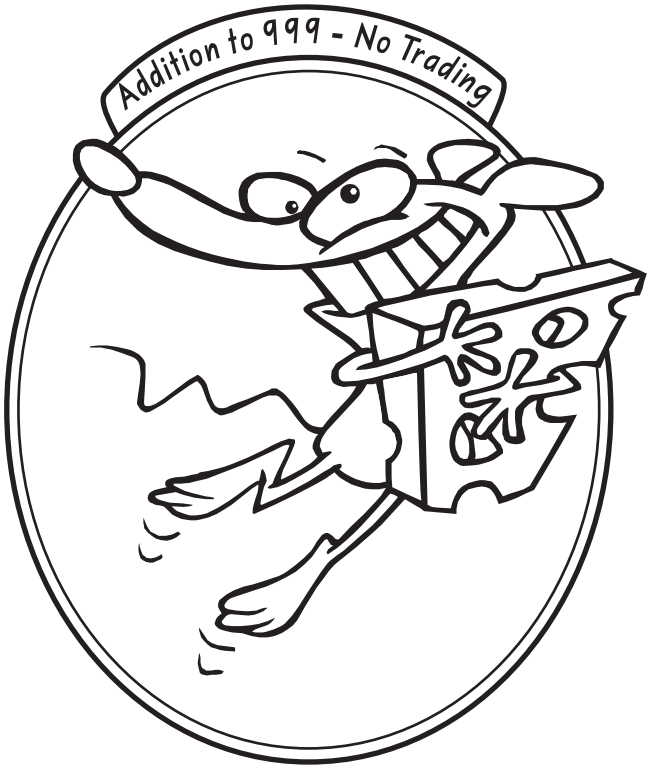


Answer the sums and use the letters to solve the riddle.

R 341 +122 ____	L 653 +223 ____	W 132 +232 ____	N 765 +102 ____
Y 203 +456 ____	S 220 +423 ____	F 553 +326 ____	i 433 +554 ____
C 443 +126 ____	B 315 +474 ____	T 224 +122 ____	O 333 +345 ____
K 243 +452 ____	H 753 +225 ____	G 563 +223 ____	E 632 +324 ____

Draw 8 frying pans with 3 eggs in each. How many dozen eggs altogether?

RIDDLE ADDITION



What cheese is made backwards?

896	719	968	698

687	869	896	896	197	896

Answer the sums and use the letters to solve the riddle.

B 341 + 535 = ____	H 754 + 115 = ____	K 516 + 252 = ____	D 618 + 101 = ____
R 123 + 56 = ____	W 213 + 704 = ____	M 343 + 355 = ____	G 234 + 444 = ____
T 344 + 523 = ____	C 513 + 174 = ____	J 250 + 541 = ____	S 173 + 24 = ____
F 541 + 430 = ____	E 432 + 464 = ____	i 343 + 443 = ____	A 643 + 325 = ____

Draw 4 round cheeses each cut into 8 wedges. How many wedges altogether?

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RIDDLE ADDITION

The more you take,
the more you leave behind.
What are they?

688	966	966	757	699	757	747	968	699

Answer the sums and use the letters to solve the riddle.

G 351 +527 ____	T 633 +124 ____	L 411 +402 ____	B 658 +230 ____
i 112 +755 ____	O 230 +736 ____	H 543 +153 ____	M 537 +432 ____
P 343 +625 ____	K 621 +131 ____	S 578 +121 ____	D 133 +735 ____
A 344 +424 ____	F 563 +125 ____	C 203 +324 ____	E 423 +324 ____

Draw 5 grey octopuses. How many tentacles altogether?

RIDDLE ADDITION

Which is faster, hot or cold?

869	668	568				
769	696	569	996	764	664	696
964	668	764		569	996	468
569	996	568	569	869		996
569	668	896	864			

Answer the sums and use the letters to solve the riddle.

E 341 +355 ____	O 454 +214 ____	Y 712 +252 ____	H 718 +151 ____
M 123 +846 ____	D 210 +654 ____	C 244 +325 ____	L 232 +664 ____
A 343 +653 ____	R 515 +154 ____	W 255 +541 ____	U 140 +624 ____
S 241 +423 ____	N 102 +366 ____	B 323 +446 ____	T 243 +325 ____

Draw 4 bicycles and 3 tricycles. How many wheels altogether?

RIDDLE ADDITION

Where is the only place that yesterday always follows today?

968	666	676	999	666	959	595	555	767	689

555

Answer the sums and use the letters to solve the riddle.

T 471 +528 ____	Z 532 +164 ____	R 315 +452 ____	K 643 +235 ____
C 122 +554 ____	F 252 +636 ____	Y 543 +146 ____	O 527 +432 ____
i 343 +323 ____	C 825 +161 ____	X 548 +421 ____	G 142 +635 ____
N 341 +254 ____	D 564 +404 ____	B 543 +326 ____	A 221 +334 ____

Draw 5 flies and 6 mosquitoes. How many legs altogether?

RIDDLE ADDITION

What word in the English language is always spelt incorrectly?

658	968	747	588	789	789	598	747	878	758	879

588	979

747	588	958	789	689	598

Answer the sums and use the letters to solve the riddle.

T 543 +335 = ____	O 342 +246 = ____	S 432 +257 = ____	C 216 +531 = ____
F 723 +256 = ____	H 244 +654 = ____	i 333 +325 = ____	V 234 +464 = ____
U 303 +655 = ____	N 514 +454 = ____	D 257 +541 = ____	R 165 +624 = ____
B 253 +423 = ____	E 132 +466 = ____	Y 434 +445 = ____	L 443 +315 = ____

Draw 5 boys riding 5 ponies. How many legs altogether?

RIDDLE ADDITION

Why is wind power so popular?

92	68	66	80	84	52	68

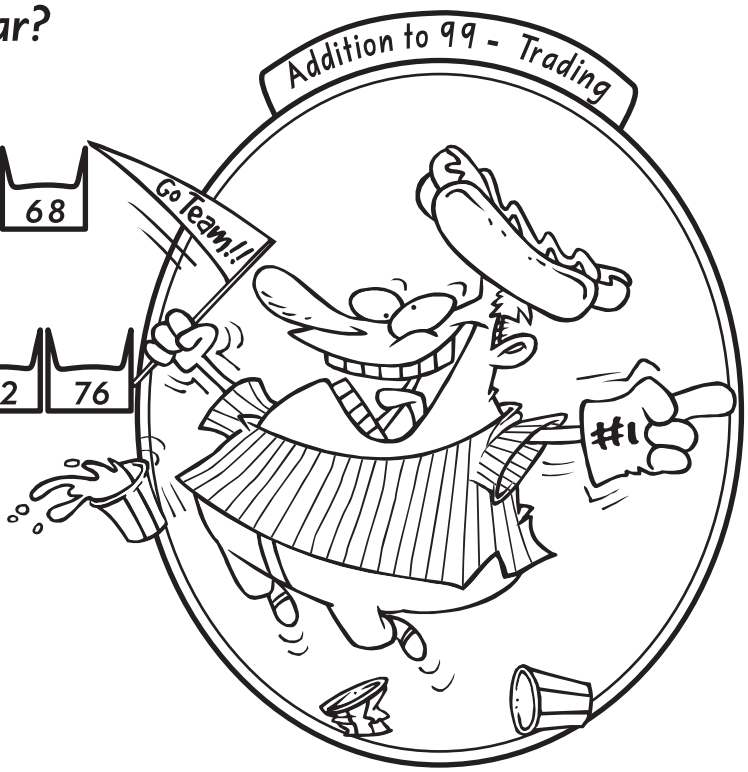
81	90

31	80	52

52	76

93	80	65	71

62	80	65	52

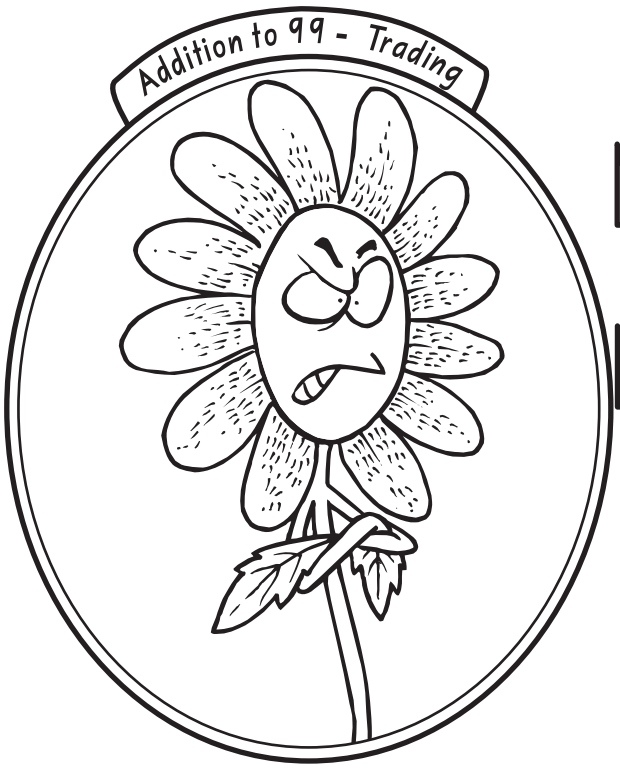


Answer the sums and use the letters to solve the riddle.

C 29 + 37 = ____	M 67 + 26 = ____	i 56 + 25 = ____	Y 37 + 34 = ____
B 88 + 4 = ____	T 44 + 46 = ____	O 38 + 38 = ____	R 45 + 38 = ____
E 9 + 59 = ____	N 46 + 19 = ____	D 17 + 77 = ____	A 55 + 25 = ____
H 8 + 23 = ____	F 36 + 26 = ____	S 17 + 35 = ____	U 55 + 29 = ____

Draw 7 windmills with 4 vanes on each. How many vanes altogether?

RIDDLE ADDITION



Why did the foolish gardener plant a light bulb?

50	83		45	54	64	32	83	80			
88	30		84	42	30	45		54			
93	30	45	83	42							
93	71	54	64	32							

Answer the sums and use the letters to solve the riddle.

T 49 + 39 = ____	W 19 + 26 = ____	U 32 + 29 = ____	H 16 + 34 = ____
G 28 + 56 = ____	L 44 + 27 = ____	E 58 + 25 = ____	C 35 + 35 = ____
B 17 + 55 = ____	O 16 + 14 = ____	N 17 + 47 = ____	P 65 + 28 = ____
D 57 + 23 = ____	R 36 + 6 = ____	A 9 + 45 = ____	T 13 + 19 = ____

Draw 6 plants with 5 flowers on each. How many flowers altogether?

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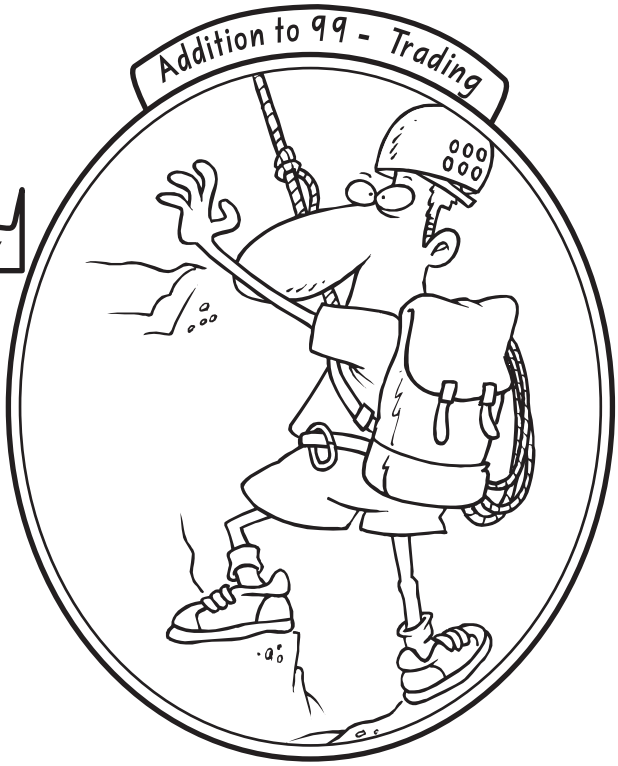
RIDDLE ADDITION

What did one mountain say to the other mountain?

42	81	87	’	96	86	81	81	87	

48	82				87	60	81		

65	40	42	42	81	70				

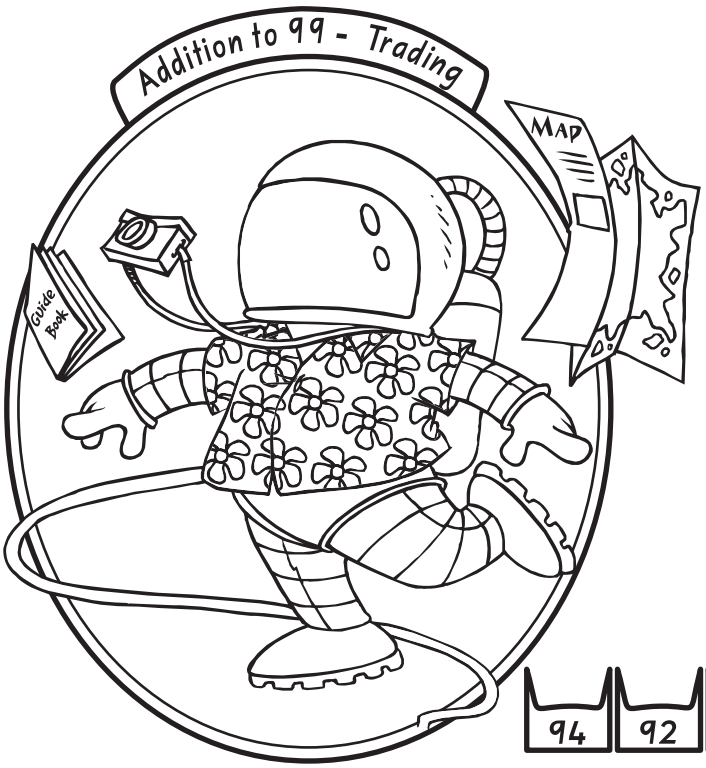


Answer the sums and use the letters to solve the riddle.

M 48 + 38 = ____	R 17 + 27 = ____	V 36 + 29 = ____	S 57 + 39 = ____
N 34 + 48 = ____	i 19 + 29 = ____	O 28 + 36 = ____	T 49 + 38 = ____
B 25 + 69 = ____	Y 41 + 29 = ____	U 17 + 73 = ____	A 15 + 25 = ____
E 58 + 23 = ____	C 26 + 28 = ____	H 27 + 33 = ____	L 13 + 29 = ____

Draw 4 eagles and 5 mountain goats. How many legs altogether?

RIDDLE ADDITION



Have you heard about the restaurant on the moon?

71	44	54	94	92

55	64	64	80

50	62	92

81	64

94	92	96	64	31	95	37	54	44	54

Answer the sums and use the letters to solve the riddle.

B 11 + 39 = ____	T 66 + 26 = ____	M 37 + 59 = ____	G 37 + 34 = ____
F 29 + 26 = ____	P 8 + 87 = ____	Q 56 + 5 = ____	O 39 + 25 = ____
D 27 + 53 = ____	R 26 + 18 = ____	A 47 + 47 = ____	H 9 + 28 = ____
E 27 + 27 = ____	S 15 + 16 = ____	U 19 + 43 = ____	N 43 + 38 = ____

Draw 7 planets, each with 5 circling moons. How many moons altogether?

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RIDDLE ADDITION

Why did the man wear a helmet at the dinner table?

60	35	90	91	94	57	84	91	50	53	91	94	60	54	62	35	95

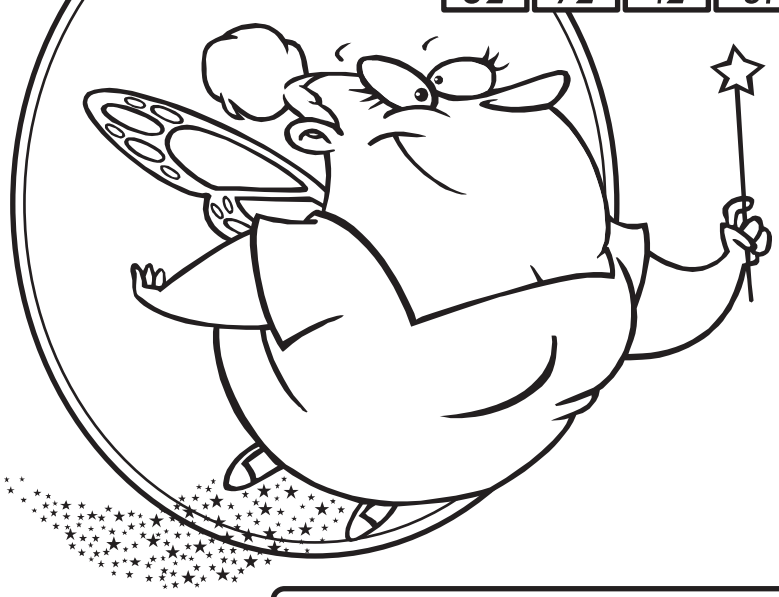
Answer the sums and use the letters to solve the riddle.

O 18 + 39 = ____	T 67 + 28 = ____	M 9 + 29 = ____	H 27 + 33 = ____
F 39 + 8 = ____	N 55 + 29 = ____	S 58 + 36 = ____	B 18 + 38 = ____
C 25 + 25 = ____	i 33 + 29 = ____	E 17 + 18 = ____	A 65 + 26 = ____
D 28 + 26 = ____	G 48 + 28 = ____	R 27 + 26 = ____	W 61 + 29 = ____

Draw 13 tomatoes and 23 bananas. How many altogether?

RIDDLE ADDITION

Addition to 99 - Trading



What do you call a fairy who hasn't taken a bath?

52	72	92	81	62	50	83	24	50	90	90

Answer the sums and use the letters to solve the riddle.

N 42 + 39 = ____	F 36 + 24 = ____	V 31 + 39 = ____	M 37 + 17 = ____
i 66 + 26 = ____	P 48 + 48 = ____	B 9 + 15 = ____	W 25 + 5 = ____
K 57 + 5 = ____	T 24 + 48 = ____	G 44 + 17 = ____	R 55 + 28 = ____
E 37 + 13 = ____	S 36 + 16 = ____	C 29 + 44 = ____	L 42 + 48 = ____

Draw 4 pumpkin coaches. How many wheels altogether?

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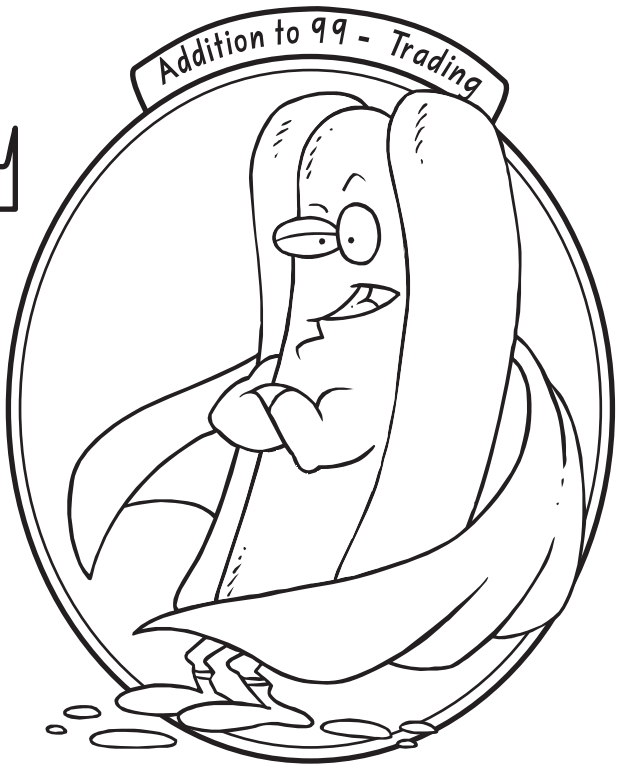
RIDDLE ADDITION

Why didn't the hotdog star in the movies?



44 70 60

40 46 65 65 52

73 60 40 60

72 46 44

82 46 46 43

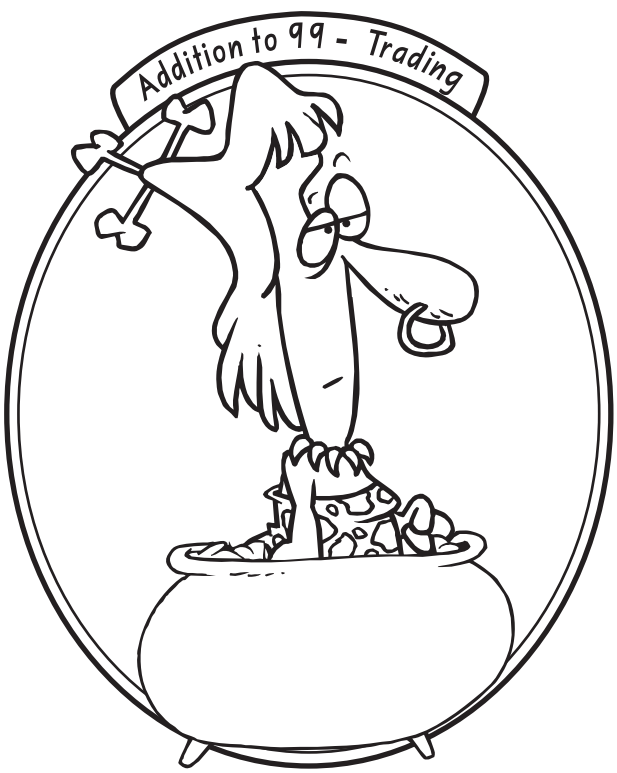
60 72 46 61 82 70

Answer the sums and use the letters to solve the riddle.

M 41 + 39 = ____	N 44 + 28 = ____	J 59 + 27 = ____	W 37 + 36 = ____
L 37 + 28 = ____	R 15 + 25 = ____	B 26 + 36 = ____	E 28 + 32 = ____
U 38 + 23 = ____	O 17 + 29 = ____	T 27 + 17 = ____	D 15 + 28 = ____
H 44 + 26 = ____	K 8 + 28 = ____	G 57 + 25 = ____	S 43 + 9 = ____

Draw 13 letters with 4 stamps on each one. How many stamps altogether?

RIDDLE ADDITION



What is a cannibal's favourite game?

87	94	52	32	32	73	94

45	70	65

32	65	52	68	65	60

Answer the sums and use the letters to solve the riddle.

O 34 + 39 = ____	B 37 + 54 = ____	D 39 + 29 = ____	T 38 + 7 = ____
G 27 + 26 = ____	S 38 + 49 = ____	E 49 + 16 = ____	H 25 + 45 = ____
M 28 + 15 = ____	R 14 + 46 = ____	W 47 + 47 = ____	N 22 + 28 = ____
F 38 + 23 = ____	C 36 + 26 = ____	L 28 + 4 = ____	A 13 + 39 = ____

Draw 5 pots with 5 bones cooking in each one. How many bones altogether?

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RIDDLE ADDITION

Why are teddy bears never hungry?

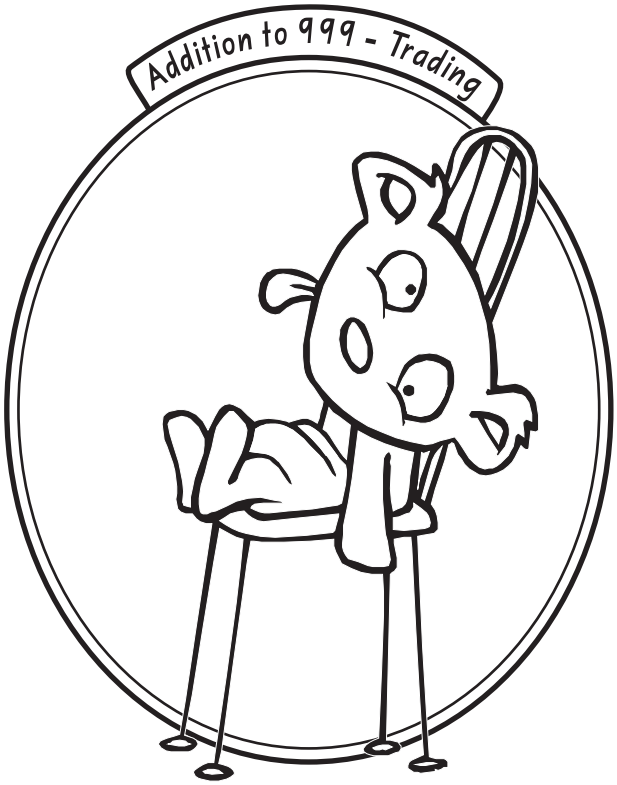
802	954	931	934	616	906	954

690	794	954	933

934	800	954

934	612	831	934	933	906

906	690	616	911	911	954	910



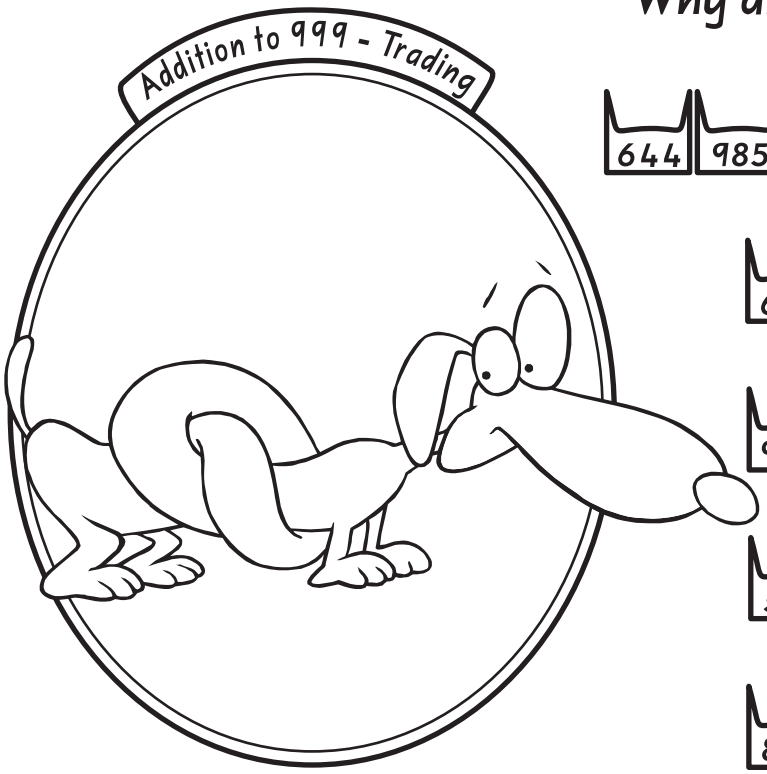
Answer the sums and use the letters to solve the riddle.

A 347 + 587 = ____	F 683 + 228 = ____	G 498 + 92 = ____	S 608 + 298 = ____
Y 178 + 755 = ____	P 269 + 136 = ____	C 568 + 363 = ____	U 137 + 479 = ____
H 349 + 445 = ____	R 691 + 109 = ____	T 501 + 189 = ____	E 177 + 777 = ____
D 446 + 464 = ____	W 566 + 265 = ____	L 288 + 324 = ____	B 428 + 374 = ____

Draw 4 brown teddy bears and 3 yellow teddy bears. How many legs altogether?

RIDDLE ADDITION

Why did the cowboy buy a daschund?



644	985		451	953	513	686	985	855			
686	445		708	985	686						
953			577	445	513	708					
577	607	686	686	577	985						
855	445	708	708	607	985						

Answer the sums and use the letters to solve the riddle.

T 397 +289 = ____	B 386 +278 = ____	A 498 +455 = ____	F 248 +293 = ____
i 108 +499 = ____	W 265 +186 = ____	R 268 +379 = ____	N 137 +376 = ____
G 299 +409 = ____	E 696 +289 = ____	K 378 +189 = ____	O 167 +278 = ____
M 476 +268 = ____	H 376 +268 = ____	L 288 +289 = ____	D 478 +377 = ____

Draw 6 daschunds and 5 other dogs. How many legs altogether?

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RIDDLE ADDITION

Why is Dracula so unpopular?

646 478 944 807 877 867 478

523 478 777 867 807

974 807 777 397 777 397

554 523 478 397 478 944 541

Answer the sums and use the letters to solve the riddle.

U 390 +487 ____	N 189 +208 ____	A 495 +312 ____	J 338 +293 ____
K 176 +365 ____	H 367 +156 ____	C 578 +366 ____	T 177 +377 ____
S 389 +478 ____	G 698 +189 ____	E 289 +189 ____	P 179 +795 ____
R 476 +467 ____	X 585 +268 ____	B 289 +357 ____	i 398 +379 ____

Draw 8 people's necks with 4 holes in each one. How many neck holes altogether?

RIDDLE ADDITION

Who always steals the soap in the bathroom?

510	711	735

675	844	410	410	735	675

972	554	635	876	698

Answer the sums and use the letters to solve the riddle.

O 595 +249 ____	G 388 +468 ____	C 198 +437 ____	R 378 +297 ____
V 168 +696 ____	N 185 +789 ____	U 278 +276 ____	E 339 +396 ____
K 297 +579 ____	F 296 +276 ____	D 388 +584 ____	H 467 +244 ____
i 70 +298 ____	Y 390 +308 ____	B 188 +222 ____	T 173 +337 ____

Draw 4 bathtubs with 7 ducks floating in each one. How many ducks altogether?

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RIDDLE ADDITION

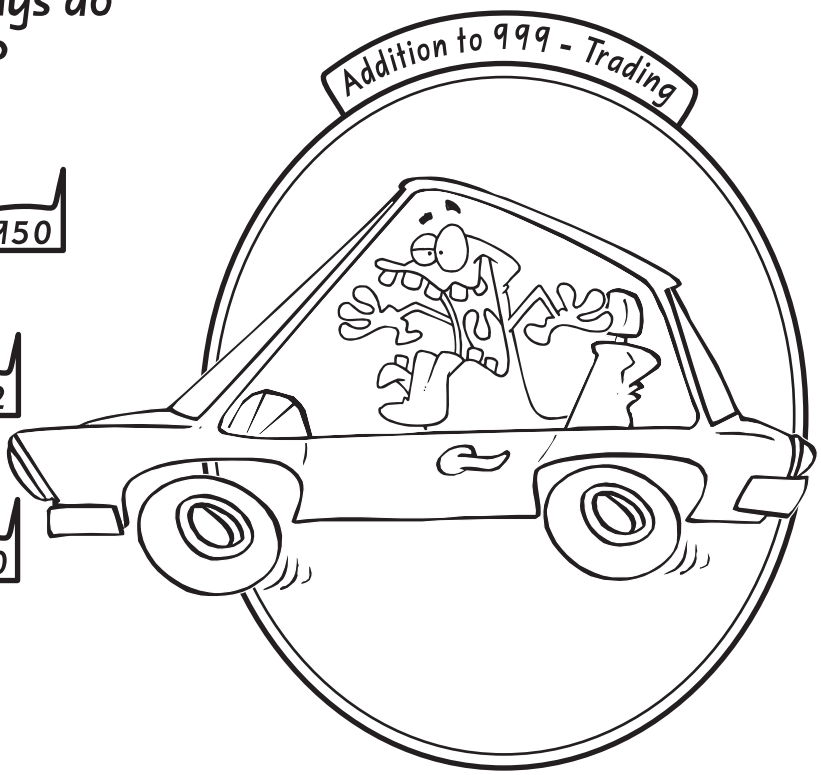
What should a ghost always do when riding in a car?

655	710	786	764	954	950

750	611	950	730	932

845	611	950	950	750

655	950	954	750



Answer the sums and use the letters to solve the riddle.

i 293 +437 ____	D 355 +258 ____	E 599 +351 ____	C 488 +298 ____
R 566 +366 ____	N 367 +377 ____	H 278 +333 ____	U 373 +337 ____
S 369 +476 ____	L 668 +286 ____	M 259 +585 ____	T 159 +591 ____
B 178 +477 ____	U 287 +298 ____	V 189 +388 ____	K 388 +376 ____

Draw 7 cars with 4 ghosts in each one. How many ghosts altogether?

RIDDLE ADDITION

What happens when a flying witch breaks the sound barrier?

823	423	830

531	726	700	730

606	531	726

440	730	423	423	840

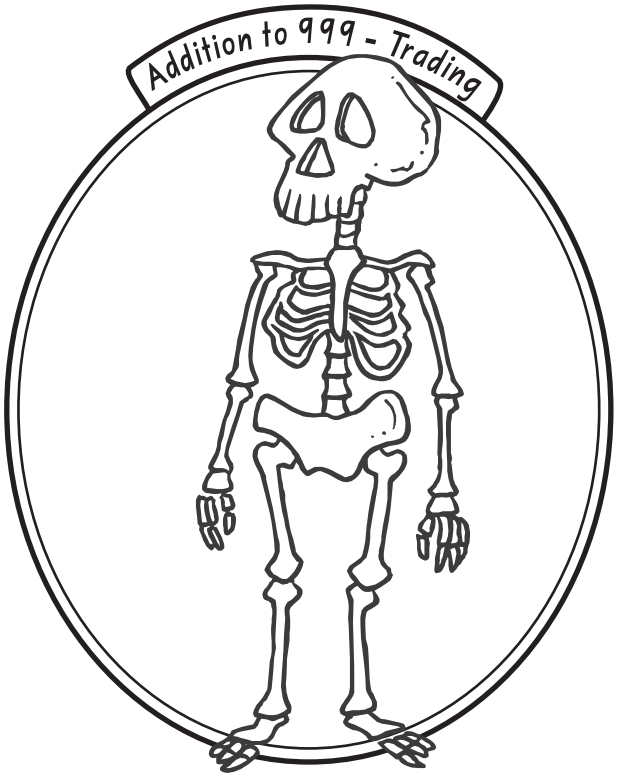
440	423	423	840

Answer the sums and use the letters to solve the riddle.

A 491 + 209 = ____	N 185 + 438 = ____	E 289 + 437 = ____	P 478 + 273 = ____
H 138 + 393 = ____	M 155 + 685 = ____	D 575 + 256 = ____	T 230 + 376 = ____
K 291 + 119 = ____	B 194 + 246 = ____	U 346 + 484 = ____	O 169 + 254 = ____
S 776 + 198 = ____	C 394 + 448 = ____	R 488 + 242 = ____	Y 476 + 347 = ____

Draw 4 bathtubs with 7 ducks floating in each one. How many ducks altogether?

RIDDLE ADDITION



What did the skeleton say before dinner?

843	640	922	931

517	630	630	931	411	934	411

Answer the sums and use the letters to solve the riddle.

C 279 + 637 = ____	A 399 + 118 = ____	S 299 + 308 = ____	U 488 + 244 = ____
B 576 + 267 = ____	R 67 + 399 = ____	i 278 + 656 = ____	E 374 + 557 = ____
Y 169 + 444 = ____	P 344 + 286 = ____	K 339 + 582 = ____	L 169 + 696 = ____
N 448 + 474 = ____	T 217 + 194 = ____	V 129 + 181 = ____	O 268 + 372 = ____

Draw 3 skeletons with 13 bones each. How many bones altogether?

RIDDLE ADDITION

How did the bat learn to fly?

631	910					
624	576	576	955			
832	420	624	624	831	555	724
702	910	764	764	576	555	764

Answer the sums and use the letters to solve the riddle.

i 492 + 339 = ____	S 286 + 478 = ____	N 288 + 267 = ____	B 578 + 254 = ____
L 339 + 363 = ____	E 255 + 655 = ____	W 474 + 246 = ____	G 338 + 386 = ____
K 296 + 659 = ____	M 597 + 276 = ____	T 246 + 378 = ____	C 569 + 291 = ____
A 222 + 198 = ____	H 393 + 238 = ____	R 378 + 247 = ____	O 179 + 397 = ____

Draw 5 trees each with 9 bats hanging off the branches. How many bats altogether?

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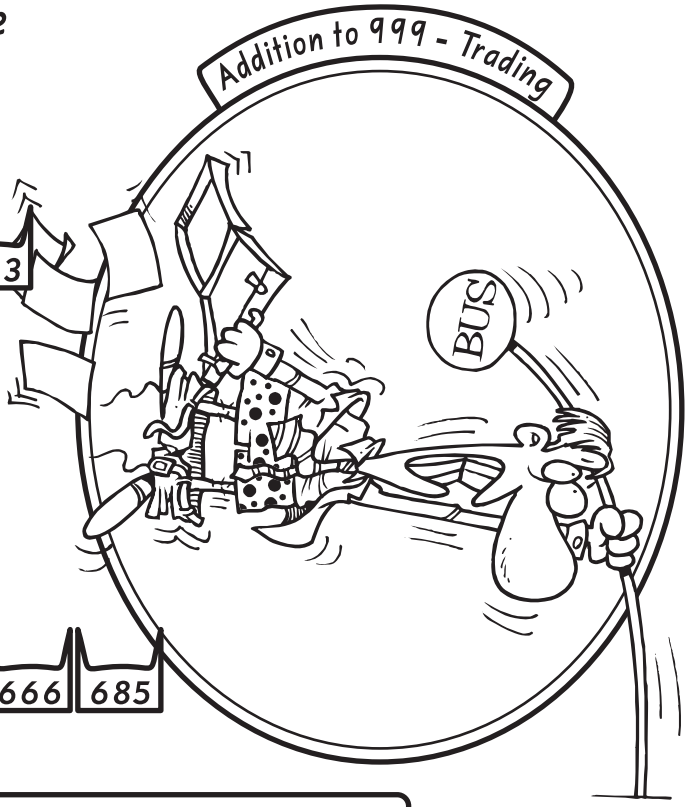
RIDDLE ADDITION

What do energy conscious people feel about wind power?



685	621	623	625	
787	824	623		
398	430	744	841	675
787	841	787	625	
398	625			
666	685			

Answer the sums and use the letters to solve the riddle.

H 274 + 347 = ____	O 396 + 348 = ____	A 399 + 388 = ____	D 476 + 234 = ____
L 136 + 294 = ____	C 464 + 349 = ____	M 285 + 456 = ____	E 374 + 249 = ____
R 369 + 455 = ____	W 555 + 286 = ____	i 379 + 287 = ____	K 444 + 496 = ____
N 498 + 177 = ____	T 287 + 398 = ____	B 199 + 199 = ____	Y 248 + 377 = ____

Draw 7 fans with 6 blades on each one. How many blades altogether?

RIDDLE ADDITION

What did the dentist say when his wife baked a cake?

702	603	420		932		831	600		410	950	501		
601	932	510	510	932	420	940	?						

Answer the sums and use the letters to solve the riddle.

G 491 +449	D 383 +448	F 238 +363	A 379 +224
U 555 +363	i 266 +666	H 774 +176	M 454 +386
T 299 +111	S 595 +206	O 226 +374	C 469 +233
E 323 +178	B 363 +239	N 178 +242	L 119 +391

Draw 3 cakes, each with eight layers. How many layers altogether?

RIDDLE ADDITION

Where do lions buy their clothes?

5597	5244	7250	9042	4123	6312

7541	5012	4123	6312	7541

Answer the sums and use the letters to solve the riddle.

L 1234 + 2889 = ____	D 2672 + 4998 = ____	E 3977 + 2335 = ____	R 2759 + 2883 = ____
M 7389 + 2579 = ____	J 2598 + 2999 = ____	K 7666 + 1676 = ____	S 3878 + 3663 = ____
G 3557 + 5485 = ____	F 5697 + 1967 = ____	C 2828 + 3274 = ____	N 2667 + 4583 = ____
W 4777 + 3778 = ____	B 4674 + 2847 = ____	A 1665 + 3347 = ____	U 2667 + 2577 = ____

Draw 3 lions, 2 hippos and 3 seagulls. How many legs altogether?

RIDDLE ADDITION

Why are cooks cruel?

4887	9664	7803	6543	7586	9321	9664

8716	5920	9664	8417		3266	5920	8131	4221

7803	8056	9664	6543	9110		6543	9161	D

4887	9664	6543	8716		9664	6607	6607	9321

Answer the sums and use the letters to solve the riddle.

U 4699 + 2887 = ____	T 4678 + 4038 = ____	P 1976 + 2245 = ____	C 5750 + 2053 = ____
W 387 + 2879 = ____	G 4508 + 2099 = ____	N 5686 + 3475 = ____	B 3898 + 989 = ____
H 3437 + 2483 = ____	M 7197 + 1913 = ____	E 5888 + 3776 = ____	i 3648 + 4483 = ____
Y 4679 + 3738 = ____	A 3676 + 2867 = ____	R 1669 + 6387 = ____	S 6647 + 2674 = ____

Draw three cartons of one dozen eggs. How many eggs altogether?

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RIDDLE ADDITION

How do you stop a dog from barking in the back seat?

4555	7245	6616		7871	6616				
7871	7665			6616	7684	4752			
8111	9233	5976	7665	6616					
9341	4752	5892	6616						

Answer the sums and use the letters to solve the riddle.

T 3737 + 2879 = ____	S 4672 + 4669 = ____	O 3977 + 1999 = ____	A 2999 + 2893 = ____
U 4669 + 2576 = ____	V 2595 + 2359 = ____	E 2866 + 1886 = ____	i 3888 + 3983 = ____
R 3557 + 5676 = ____	P 2667 + 1888 = ____	B 2888 + 3878 = ____	H 2897 + 4787 = ____
Q 4789 + 3678 = ____	C 2974 + 2898 = ____	F 4664 + 3447 = ____	N 4668 + 2997 = ____

Draw 3 dogs and 4 fleas. How many legs altogether?

RIDDLE ADDITION

What did the rabbit say to the carrot?

7409	9110	9110	6010

6010	6152	6231	9110

6654	6010	5322	7022	6152	6010	6654

7234	6625	8211

Answer the sums and use the letters to solve the riddle.

C 3394 + 2837 = ____	Y 2676 + 4558 = ____	T 4966 + 2646 = ____	B 4756 + 2653 = ____
G 3777 + 2877 = ____	P 4568 + 3579 = ____	S 1656 + 3576 = ____	E 1191 + 7919 = ____
O 3737 + 2888 = ____	A 3397 + 1925 = ____	M 1858 + 3566 = ____	N 1547 + 4463 = ____
D 4674 + 4748 = ____	U 3374 + 4837 = ____	W 1665 + 5357 = ____	i 3677 + 2475 = ____

Draw 19 carrots and 23 Easter eggs. How many things altogether?

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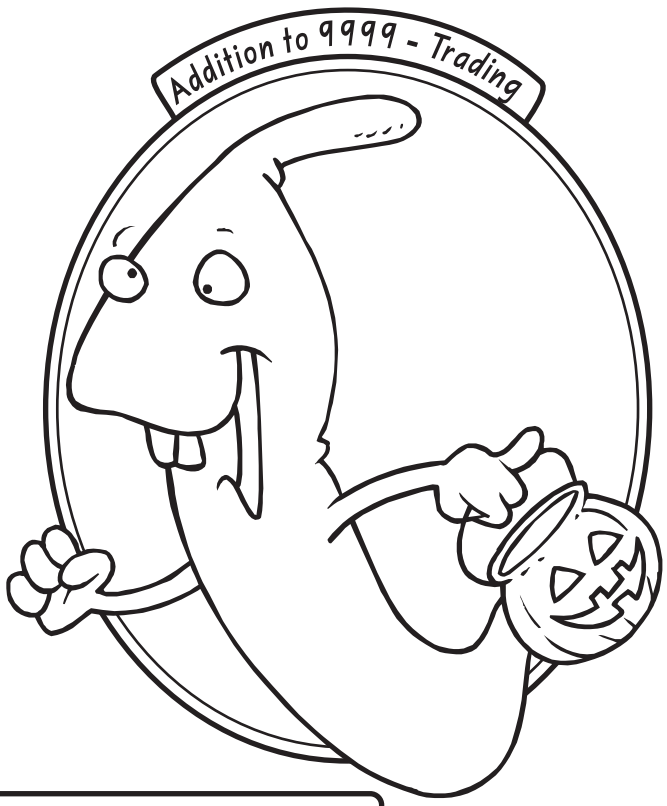
RIDDLE ADDITION



What do ghosts call their parents?

6647	4115	6760	5112	6761

4004	6760	4115	8104	5112	6647	6761

Answer the sums and use the letters to solve the riddle.

S 3887 +2874	U 4448 +4667	D 3971 +4329	R 1299 +2816
V 4369 +2558	E 2595 +5509	N 2826 +2286	C 3088 +2913
F 3327 +1676	M 2666 +1688	T 2869 +3778	B 2896 +4307
W 3783 +3638	A 3872 +2888	G 4868 +3487	P 1008 +2996

Draw 5 pizzas, each cut into 7 slices. How many slices altogether?

RIDDLE ADDITION

How do you know when an owl is tired?

9041 | 8014 | 8466 | 6312   6676 | 8466

5253 | 8314 | 8466 | 6200 | 6312 , 7455

9246 | 7532 | 9467 | 8466   7114

8014 | 8314 | 8314 | 7455

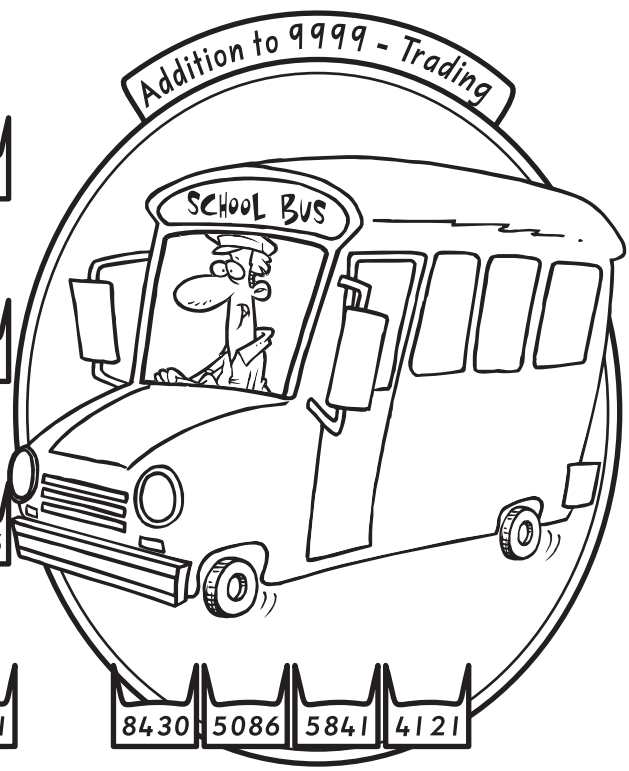
Answer the sums and use the letters to solve the riddle.

S 3564 + 2636 = ____	G 2688 + 6558 = ____	H 5968 + 2046 = ____	A 4226 + 2888 = ____
W 3174 + 5867 = ____	V 4588 + 4879 = ____	U 3658 + 3376 = ____	D 1294 + 3959 = ____
N 3757 + 2555 = ____	R 3696 + 5965 = ____	i 3866 + 3666 = ____	E 3997 + 4469 = ____
T 4677 + 2778 = ____	O 3657 + 4657 = ____	P 1095 + 5350 = ____	H 3697 + 2979 = ____

Draw 6 trees with 4 owls in each one. How many owls altogether?

RIDDLE ADDITION

What is the difference between a bus driver and a cold?



5086	8430	4121		8132	8430	5086	9333	5841	
4507	5110	4121		5841	4507	5086	9024	5841	
4507	5110	4121		5086	4507	5110	4121	7355	
5841	4507	5086	9024	5841					
4507	5110	4121							
8430	5086	5841	4121						

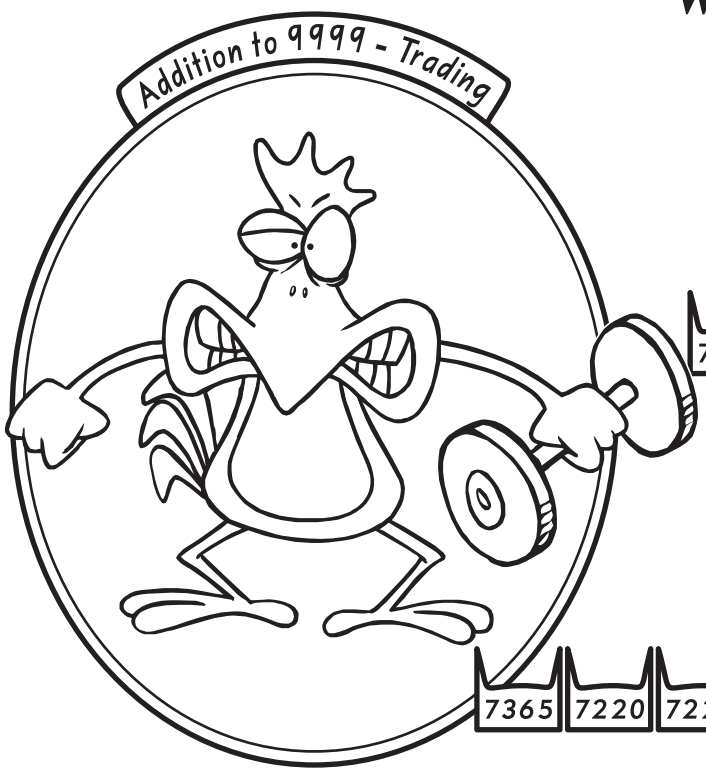
Answer the sums and use the letters to solve the riddle.

W 3487 + 5846 = ____	R 2468 + 4887 = ____	G 3972 + 1079 = ____	E 1295 + 2826 = ____
P 6366 + 2658 = ____	F 2591 + 1769 = ____	S 2855 + 2986 = ____	O 3088 + 1998 = ____
M 3677 + 1678 = ____	T 2899 + 1608 = ____	C 2859 + 3975 = ____	N 2893 + 5537 = ____
Q 3584 + 4658 = ____	B 3172 + 1848 = ____	K 4848 + 3284 = ____	H 2118 + 2992 = ____

Draw 5 buses each with 12 passengers. How many passengers altogether?

RIDDLE ADDITION

Why did the hen lift weights?



4181	5905	7365									
7455	7365	7365	7222	7365	7222						
7745	5905	7365									
7365	7220	7220	4181	−	7365	7245	9211	6101	4181	7365	

Answer the sums and use the letters to solve the riddle.

N 3569 +3886 ____	F 2698 +6906 ____	P 3908 +2748 ____	D 4339 +2883 ____
i 3274 +2827 ____	R 4586 +2659 ____	C 5655 +3556 ____	E 3696 +3669 ____
K 6757 +2266 ____	B 3697 +5677 ____	T 3867 +3878 ____	L 3978 +4869 ____
G 4472 +2748 ____	H 3907 +1998 ____	U 1895 +5309 ____	S 1192 +2989 ____

Draw 9 nests with 7 eggs in each one. How many eggs altogether?

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	NSW	ACT	VIC	TAS	WA	NT	SA	QLD	NZ
K, Prep									
1									
2									
3	✓	✓	✓	✓					
4	✓	✓	✓	✓	✓	✓	✓	✓	✓
5	✓	✓	✓	✓	✓	✓	✓	✓	✓
6	✓	✓	✓	✓	✓	✓	✓	✓	✓
7					✓	✓	✓	✓	✓

LOWER MIDDLE UPPER

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