Grade 4-5

Math Detective - Easter Codebreaker

Multiplication refresher

Use the clues to work out the answer to the Easter joke.

A	B	C	D	E	F	H	I	L	M	N	O	R	S	T	U	Y	!
12	30	49	42	24	48	56	20	40	64	36	64	81	18	28	8	32	14

Did you hear what happened to the rabbits who went too near the bath?

Letter	T										
Number	28										
Fact	4x7	7x8	6x4	8x4		6x8	4x6	10x4	8x5		

Letter											
Number											
Fact	5x4	4x9		4x3	9x4	6x7		5x6	3x8	7x7	6x2

Letter											
Number											
Fact	8x8	4x6		8x7	8x8	7x4		7x7	9x9	8x8	3x6

Letter											
Number											
Fact	9x2		10x3	2x4	4x9	6x6	4x5	8x3	2x9	7x2	

Grade 4-5

Spices Word Search

Spice up your life with this word search list. The words in this word search are hidden across, down,and diagonally, with backwards.

ALLSPICE	CARDAMOM	DILL	NUTMEG	SAGE
ANISE	CAYENNE	GARLIC	OREGANO	TARRAGON
BASIL	CINNAMON	GINGER	PAPRIKA	THYME
BAYLEAF	CLOVE	MARJORAM	PARSLEY	TURMERIC
BLACKPEPPER	CUMIN	MINT	ROSEMARY	
CARAWAY	CURRY	MUSTARD	SAFFRON	

Grade 4-5

Try to see how many of these spices have you used /tasted ?

Sr No	Spice	Name the Dish	Country of Origin
1	ALLSPICE		
2	ANISE		
3	BASIL		
4	BAYLEAF		
5	BLACKPEPPER		
6	CARAWAY		
7	CARDAMOM		
8	CAYENNE		
9	CINNAMON		
10	CLOVE		
11	CUMIN		
12	CURRY		
13	DILL		
14	GARLIC		
15	GINGER		
16	MARJORAM		
17	MINT		
18	MUSTARD		
19	NUTMEG		
20	OREGANO		
21	PAPRIKA		
22	PARSLEY		
23	ROSEMARY		
24	SAFFRON		
25	SAGE		
26	TARRAGON		
27	THYME		
28	TURMERIC		

Grade 4-5

Tricky Riddles

400 I stink in living but when dead smells good. What am I?

401 Reserved for royalty and damaged teeth.

402 The more I dry the wetter I get. What am I?

403 It regulates our daily movements, but it feels no interest in our lives. It directs
us when to come and go, but does not care if we pay attention. What is it?

404 Not a comb or a brush but makes the hair feel plush. What is it?

405 A twiggy home.

406 I am in the sky. I'm white, I'm round, but not always. Sometimes you see me,
sometimes you don't. What am I?

407 This large green melon has red pulp inside and watery juice. Best enjoyed cold on a hot summer day.

408 Fuels backyard gettogethers.

409 A wonderful elixir, It is your fluid fixer.
Gulp it down and turn like a concrete mixer.
Dark as night and sweet as sin,
It's like liquid heroin.

410 Sally is 54 years old and her mother is 80, how many years ago was Sally's mother three times her age?

411 It's voice is like a burp,
Will swallow with a slurp,
You'll never hear it chirp.
Kiss it with a wince,
Might turn into a prince.

Grade 4-5

Tricky Riddles

412 Cold head and feet; Round as a ball; Always turning around itself.

413 Come November 1st, many of these will be found smashed on sidewalks.

414 You can draw me, fire me or fill me in.

415 What time of day, when written in capital letters, is the same forwards,
backwards, and upside down?

416 It could make arrows fly and kites soar. What is it?

417 The profession of Jimi Hendrix and Eric Clapton.

418 They can float and tickle, but their sound is rarely heard unless you're a
pillow or bird. What are they?

419 A first job for many kids, this could be described as "Media Distribution
Management."

420 What is the only animal without the ability to fly but still does?

421 It keeps you on the ground and stops things from floating around. What is it?

422 What's the difference between here and there?

423 I am a food made from the pressed curds of milk. I come in American, swiss,
sharp and many other flavors. What am I?

Grade 4-5

Baddha Konasana

The Butterfly Pose

Marjariasana

The Cat Pose

Ardha Pincha Mayurasana

Cat -Tiger Pose

Bitilasana

Cow Pose

Bhujangasana

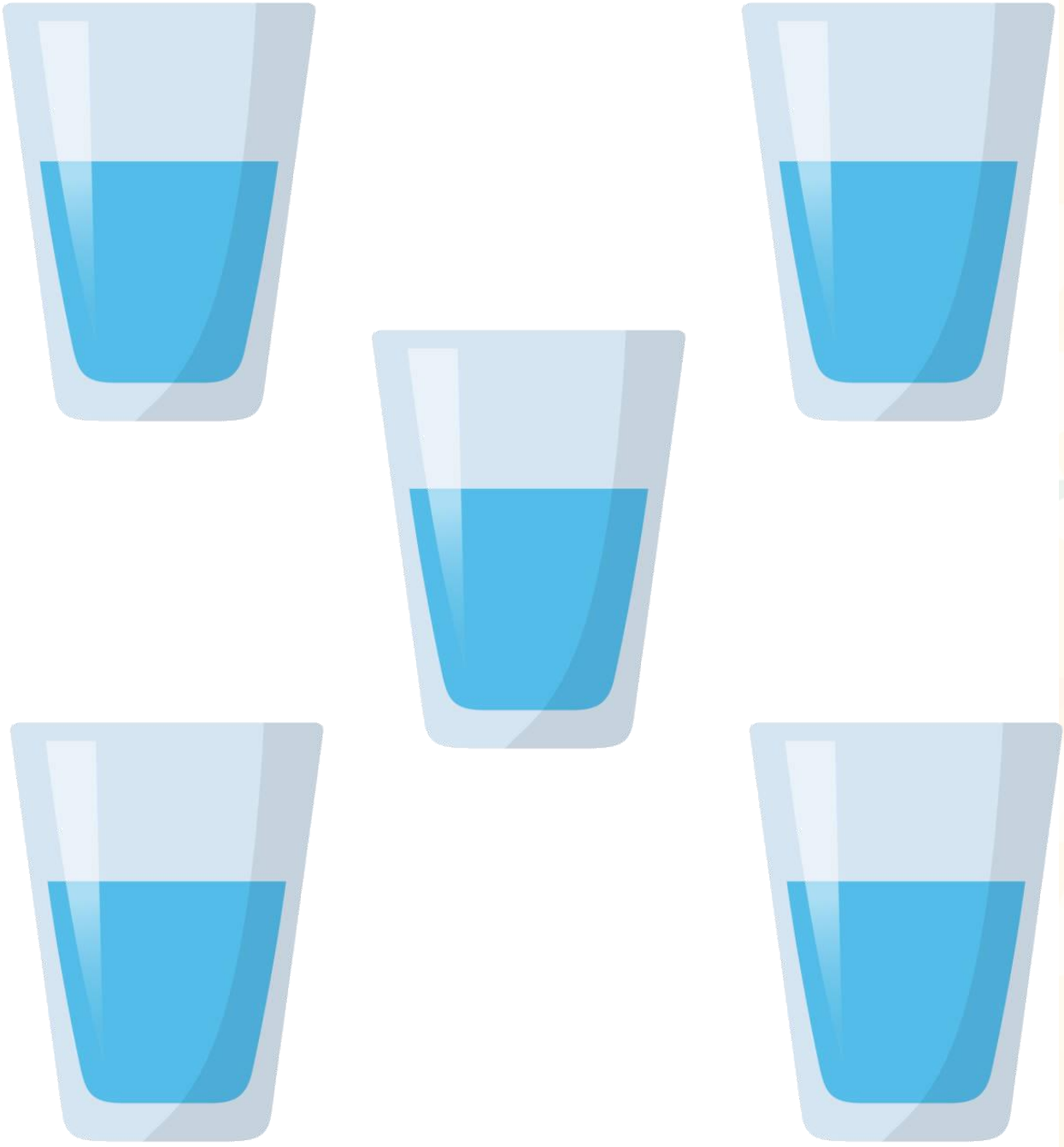
Cobra Pose

Smile & Do Yoga

Hold each pose for

Grade 4-5

DRINK at least 5 glasses of WATER today



Grade 4-5

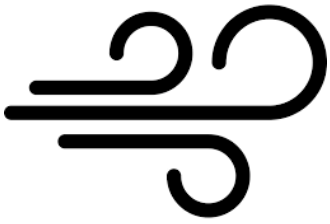
THE BODY WEATHER REPORT

Just like the weather changes outside, our thoughts and emotions change in our body. Take your weather report by answering the following prompts:

Scanning my body I notice

Cool	Hot	Warm	Burning

Observing my mind I notice:



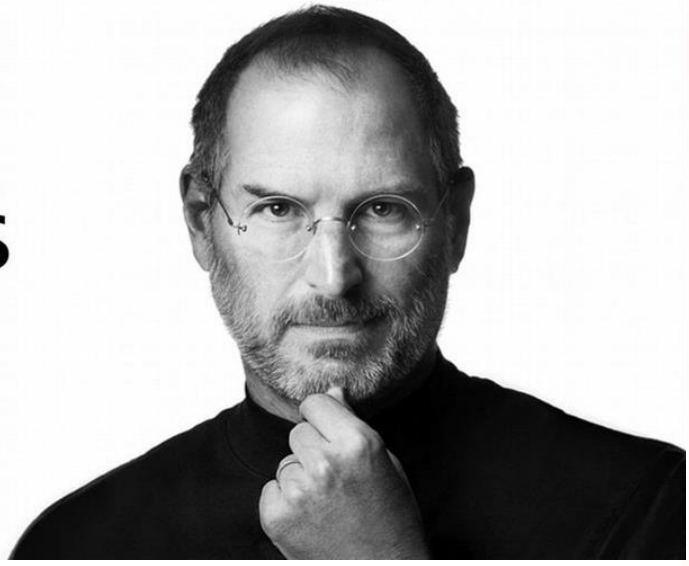
Calm	Gentle	Blank	Mess

Checking in with my heart I notice:

Slow	Regular	Fast	Rapid

"If today were the last day of your life, would you want to do what you are about to do today?"

Steve Jobs
1955 – 2011



Write 4 inspiring quotes

Grade 4-5

LEARN A SONG and write all the lyrics on a paper

Grade 4-5

New Questions Everyday

Dinner Project

What three words would you use to describe yourself?

What are the qualities that make you a good friend?

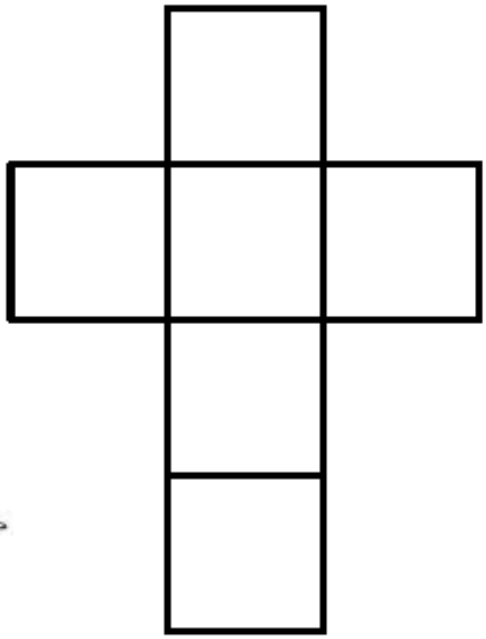
What is your favorite family tradition?

EVERYONE ON THE DINNING TABLE HAS TO ANSWER THESE QUESTIONS.

Grade 4-5

Number Fill in Puzzle

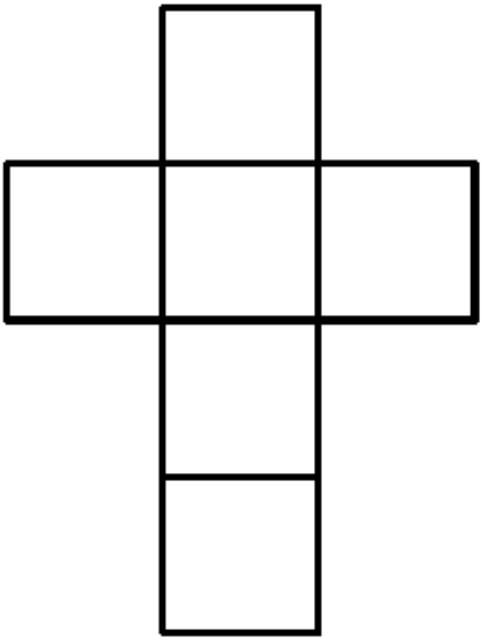
1) Write the numbers 0.3, 0.4, 0.5, 0.6, 0.7 and 0.8 in the correct place so that each line of the cross adds up to 1.8



0.3 0.4 0.5 0.6 0.7 0.8

Total must be 1.8

2) Write the numbers 0.3, 0.4, 0.5, 0.6, 0.7 and 0.8 in the squares so that each line of the cross adds up to 2.



0.3 0.4 0.5 0.6 0.7 0.8

Total must be 2

Tricky Riddles

400. pig
401. crown
402. towel
403. clock
404. shampoo
405. nest
406. moon
407. watermelon
408. charcoal
409. coffee
410. fortyone
411. Frog
412. earth
413. pumpkin
414. gun
415. noon
416. string
417. guitarist
418. feathers
419. paper route
420. man
421. gravity
422. T
423. cheese

Grade 4-5
ANSWERS

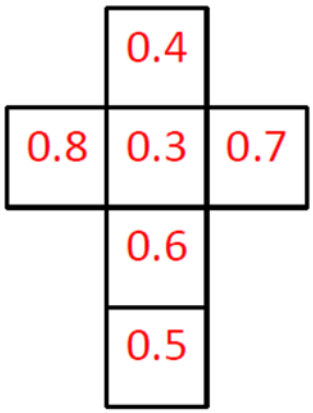
Please note that there are several solutions for each cross puzzle. As long as the number in the center of the cross is the same as the solution below, and the rows and columns contain the same numbers then the answer should work even if the numbers are in a different place.

One solution for each puzzle is given.

1)

0.3 0.4 0.5 0.6 0.7 0.8

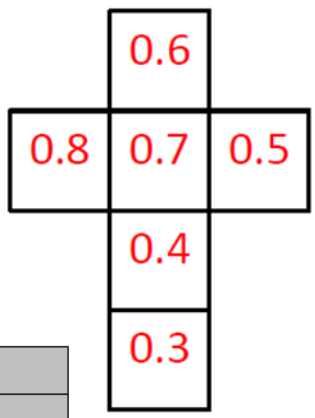
Total must be 1.8



2)

0.3 0.4 0.5 0.6 0.7 0.8

Total must be 2



Letter	T	H	E	Y		F	E	L	L		
Number	28	56	24	32		48	24	40	40		
Fact	4x7	7x8	6x4	8x4		6x8	4x6	10x4	8x5		

Letter	I	N		A	N	D		B	E	C	A
Number	20	36		12	36	42		30	24	49	12
Fact	5x4	4x9		4x3	9x4	6x7		5x6	3x8	7x7	6x2

Letter	M	E		H	O	T		C	R	O	S
Number	64	24		56	64	28		49	81	64	18
Fact	8x8	4x6		8x7	8x8	7x4		7x7	9x9	8x8	3x6

Letter	S		B	U	N	N	I	E	S	!	
Number	18		30	8	36	36	20	24	18	14	
Fact	9x2		10x3	2x4	4x9	6x6	4x5	8x3	2x9	7x2	