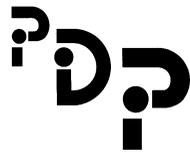


*Life of Fred
Jelly Beans*

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Polka Dot Publishing

A Note Before We Begin

Life of Fred: Jelly Beans

In the twinkling of an eye, forty years pass.



What seems like a second ago, my daughter looked out a window of our home. Today she takes her daughter to ballet class.

When I took this picture, there was *film* in the camera. Black-and-white film. I developed the film and printed this picture in a darkroom.

WOULD YOU CARE TO TRY AND PREDICT THE FUTURE?

And yet, every parent must try.

For each parent's job is to prepare their children for their future lives as adults. Two hundred years ago, this was much easier to do. In those days the next twenty years were a lot like the previous twenty years.

Today, the future is almost unknowable.

It is very dangerous, especially in writing, to predict the future but I am a fool and will try. Here are three things I anticipate that won't go out of style for your children: hugs, kisses, and mathematics.

Let's make a deal: You provide the first two, and I'll supply the last one.

All the best to you.

A handwritten signature in black ink, appearing to read "Stan", with a long horizontal flourish extending to the right.

HOW THIS BOOK IS ORGANIZED

Each chapter is about six pages. At the end of each chapter, except the last, is a Your Turn to Play.

Have a paper and pencil handy before you sit down to read.

Each Your Turn to Play consists of about four or five questions. Have your child write out the answers—not just orally answer them.

After all the questions are answered, then take a peek at my answers that are given on the next page. At this point your child has *earned* the right to go on to the next chapter.

Don't just read the questions and look at the answers. Your child won't learn as much taking that shortcut.

Contents

Chapter 1	To Fritter.	13
	dealing with deadlines	
	Fred begins his speech	
	why babies can't fritter their time	
	finding a third of a number	
Chapter 2	Breaking Tradition.	19
	a look ahead to advanced algebra	
	a look ahead to Fisher's Exact test in statistics	
	adding an apostrophe to indicate the possessive case	
	prime numbers	
	Fibonacci numbers	
Chapter 3	Finishing the Sentence.	25
	Fred's seven-word speech	
	mysteries of life	
	why segues in speech are important	
	functions, domains, and codomains	
	why 9296292399773472234292614 is not prime	
Chapter 4	What Raggy Taught Fred.	31
	casting out nines	
	evaluating 7^{1000} in three steps	
	the next prime number after 29	
Chapter 5	The Long View of Life.	37
	pizza-making robots	
	being—and not doing	
	why you shouldn't fall asleep with jelly beans in your mouth	
	union and intersection of sets	
	one billion as a numeral	
	is the intersection of sets commutative	
	what $A \cup B = A \cap B$ implies	

Chapter 6	More Than White Dots. 44
	<ul style="list-style-type: none"> The probability of seeing Betelgeuse become a super nova divisor, dividend, quotient you can't think deeply with a small vocabulary why education is important what carburetors do
Chapter 7	What to Do. 49
	<ul style="list-style-type: none"> litotes C. C. Coalback escapes from jail twice in two days what to do if you meet a griffin decimal points five kinds of • counting money is different than counting back change
Chapter 8	Sunday Evening. 55
	<ul style="list-style-type: none"> Darlene's wedding cake cell phone perfect spot for escaped prisoners to hide auditions for <i>A Midsummer Night's Dream</i> solving $10^y = 1,000,000$ sigma notation
Chapter 9	Packing for the Audition. 61
	<ul style="list-style-type: none"> volume of a box, $V = lwh$ reading the play before the audition new moon vs. full moon writing a résumé the Pinocchio paradox
Chapter 10	The Director. 67
	<ul style="list-style-type: none"> why everyone likes to work for an optimist median and mean averages every generation has its craziness the fad that began March 3, 1939 and lasted two months $6(7) = 6 \times 7 = (6)(7) = (6)7 = 6 \cdot 7$ addends

Chapter 11	Costumes.	73
	half past eight	
	what to do when a hat is too large	
	everybody cries—young and old	
	sewing on a button—50 basic survival skills	
	estimating using graphing	
	$x^3x^5 = x^8$	
	50 yards minus 7 inches	
Chapter 12	$4 - 1 - 1 = 2$	79
	set subtraction	
	87 meanings for the word <i>set</i>	
	slope of a ladder = $\frac{\text{Rise}}{\text{Run}}$	
	half of a number	
	six ways to combine two numbers	
Chapter 13	William Butler Yeats.	85
	when to give in	
	why Fred didn't want to play Romeo	
	the spring of selfishness	
	why ladders with small slopes are also dangerous	
	reducing fractions	
Chapter 14	To the Hospital.	91
	Fred visits the boy who got hurt	
	English purist vs. everyday English vs. sloppy speech	
	what the weight of a gram feels like	
	John Doe, Jane Doe	
	what the weight of a milligram feels like	
	the prefix <i>kilo</i>	
Chapter 15	Zorba the Fred.	97
	the newest love song: "Math Book"	
	Stan is monophagous	
	Fred's famous Double Dance	
	if A, B, and C are three points on a map, is it always true that going from A to B and then from B to C will be longer than going from A directly to C	

Chapter 16	A New Way of Counting.	103
	epigraphs	
	one difficulty in writing poetry	
	Fred pretends he is a librarian	
	tally marks	
	bar graphs	
	pie charts	
	what not to do if your office is missing	
Chapter 17	Heidi's Office.	109
	two things you can do with a handkerchief that are not commutative	
	\$57 for each word Fred spoke	
	five things your income depends on	
	the day when someone offers you a brand new car and you won't be interested	
	computing how much Fred makes for each hour he teaches (\$2)	
	the biggest happiness killer	
Chapter 18	Kingie's Computer.	115
	the mode average	
	advertising that doesn't tell the whole truth	
	3 miles minus 3 inches	
Chapter 19	A Day Older.	121
	deciduous teeth	
	incisors	
	how to know that you are not a duck	
	counting by twelves	
Index.		124

Chapter One

To Fritter

Fred loved speaking to large groups. Over the years that he had taught at KITTENS University, he had classes of all sizes. His beginning algebra classes often had hundreds of students.

It was about one o'clock in the afternoon when he received an invitation from Polka Dot Publishing to be the keynote speaker at the Math and Pizza Conference at 4 p.m.

He had three hours to prepare a 45-minute speech on any math or pizza topic.

Did Fred spend those 180 minutes carefully preparing his presentation? No.

$\begin{array}{r} 60 \text{ minutes/hour} \\ \times 3 \text{ hours} \\ \hline 180 \end{array}$
--

Did he sit down and write an outline of his talk? No.

Instead, Fred spent . . .

* about 25 minutes deciding which bow tie and which pair of shoes to wear.

* some time talking with Betty and Alexander about how clean his sleeping bag was, about the honey cards he had invented, about where bees make their hives, and about the countries surrounding the Mediterranean Sea.

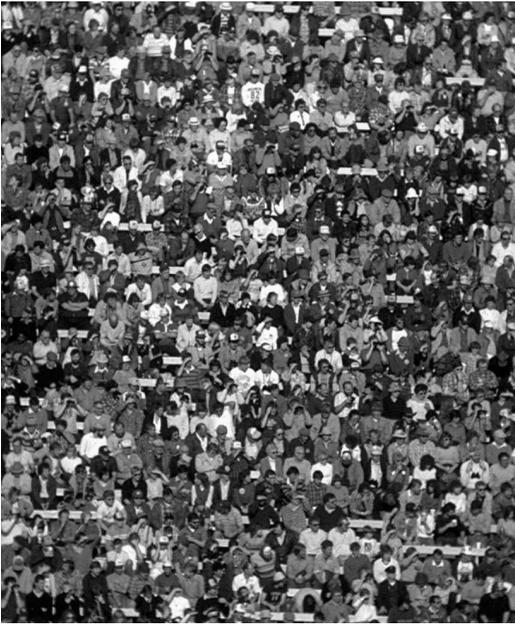
- * minutes going crazy about ice cream.
- * about an hour at the shopping mall picking out an ice cream maker.
- * about twenty minutes at the grocery store buying the ingredients for the ice cream maker.
- * ten minutes helping Stanthony determine the perimeter of his restaurant for Christmas lights.

At 3:05 he climbed on top of the ice cream machine and found the instruction manual. After getting the machine started, he wandered over to the Pizza Buttons booth and bought some buttons. By about 3:40 the ice cream had been served. Fred visited the Brass Braces booth and bought some braces. Fred ordered his pizza. At five minutes to four, he stopped in front of a television and watched part of a Marx Brothers' movie.

At four o'clock he walked up to the speaker's platform and greeted Elaine Marie. Polka Dot Publishing had sent her to the Math and Pizza Conference to act as master of ceremonies.

He straightened his pink bow tie and told Elaine Marie that his speech was going to be on ice cream.





She addressed the conference, “It gives me great pleasure to introduce our keynote speaker for our Math and Pizza Conference. Fred Gauss will be speaking on the topic of ice cream.”

Fred was surprised. Usually, introductions of the keynote speakers take five or ten minutes. That would have given him a little time to think about what he was going to say. Instead, he heard polite applause and the room became very quiet.

The spotlight was on him and he felt like he was one inch tall. ⇒ 🧑

Fred had frittered away those three hours that he had to prepare his speech. One by one he had wasted those 180 minutes.

small essay

How to Fritter

Little babies can't fritter away anything. They spend 100% of their time doing exactly what they are supposed to be doing: eating, crawling around, playing with their toes, and sleeping.



When you grow up, there are two things you can fritter away: your money and your time.

Spend your money on little trinkets and bibelots, and suddenly you find you can't pay the rent.

Waste your time—there are a thousand ways to do that—and suddenly you find that your tombstone will read: I just amused myself my whole life.

end of small essay

Fred swallowed hard. He didn't know how to begin.

He thought of just saying, "Hi!" and waving. But that would be very juvenile (kid-like).

He thought of saying the usual thing that many speakers say, "I'm so glad to be here today. I want to thank Polka Dot Publishing for giving me this opportunity to be your keynote speaker." But that would just waste time.

Instead, Fred began boldly with, “Ice cream.”

Your Turn to Play

1. Out of the 800 in the audience, 197 of them had already eaten at least a quart of ice cream. At this point, they were only mildly interested in the topic of ice cream. But for the rest of those 800 people, Fred’s words were the most electrifying beginning of a math-and-pizza speech that they had ever heard. How many of the 800 were in this second category?
2. Babies can’t fritter away their time. Suppose you have 82 years in your life after you stopped being a baby. How many days would that be? (Let’s say that there are 365 days in a year.)
3. Joe spends 62 hours each month watching television. If half of that time is wasted, how many hours has he frittered away each month? (Hint: to find half of something, divide it by 2.)
4. Darlene sleeps about one-third of each 24-hour day. How many hours is that?
5. In the last 17 months, how many months has Darlene slept? (Hint: the answer is going to be $5\frac{2}{3}$ months.)

.....ANSWERS.....

1.
$$\begin{array}{r} 800 \\ - 197 \\ \hline 603 \end{array}$$
 in the audience
 who are only mildly interested
 who are really interested

2. 82 years and 365 days in a year—do we add, subtract, multiply, or divide?

We restate the problem with simple numbers. Suppose we have 4 years and there are 3 days in a year. Then 4 years would be 12 days. We multiplied.

$$\begin{array}{r} 365 \\ \times 82 \\ \hline 730 \\ 2920 \\ \hline 29930 \end{array}$$

There are 29,930 days in 82 years.

3. Half of 62.....
$$\begin{array}{r} 31 \\ 2 \overline{) 62} \\ \underline{6} \\ 02 \\ \underline{2} \\ 0 \end{array}$$
- He fritters away
 31 hours each month.

4.
$$\begin{array}{r} 8 \\ 3 \overline{) 24} \\ \underline{24} \end{array}$$
 She sleeps 8 hours each day.

5. One-third of 17.....
$$\begin{array}{r} 5 \frac{2}{3} \\ 3 \overline{) 17} \\ \underline{15} \\ 2 \end{array}$$

Index

- \$57 for each word Fred spoke
..... 110
- actors in Shakespeare's time
..... 70, 71
- addends 72
- adding numbers with decimal
points. 52
- apostrophe placement.. 22
- area of a rectangle 84
- "Autumn Pond" by Kingie... 58
- bar graphs 105
- Betelgeuse 44
- billion 42
- carburetor 46
- cardinal numbers 46
- casting out nines
..... 32, 41, 42, 53
- codomain 29
- counting back the change.....
..... 53, 54, 119
- counting by twelves 122
- counting money. 53
- deciduous teeth 121
- decimal points 52
- definition of being "really old"
..... 123
- dividend. 45
- divisor 45
- domain 29
- easiest problem in the whole
book 114
- English major or math major
..... 64
- English purist vs. everyday
English vs. sloppy speech
..... 92
- epigraph. 103
- estimating using graphing
..... 76, 77
- exponents 77, 95
- femur 46
- Fibonacci numbers..... 24
- fifty basic survival skills 76
- finding a third of something . . 17
- finding half of something
..... 17, 83
- Fisher's Exact test. 20
- Fred doesn't lie. 20
- Fred's class schedule 106
- Fred's famous Double Dance
..... 99, 100
- function 29
- Getty Museum 115
- goldfish eating 71
- gram = weight of a large paper
clip 93
- Henry Wadsworth Longfellow's
The Song of Hiawatha
..... 103
- how to know that you are not a
duck 121, 122
- how to put a button back on a
shirt 75, 76
- incisors 121
- intersection of two sets . . . 40, 41,
43, 47, 53, 83, 119
- is it commutative41, 42

Index

- John Doe 93
kilo as a prefix 93
kilodollar 95
kilogram 93
kilometer 94
litotes 49
logs 34, 60
“Math Book”—hit song. 97
mean average. . . 69, 71, 116, 118
median average
. 69, 71, 116, 117
milli as a prefix 94
milligrams 94
millimeter 94
million. 42
mode average 116, 117
monophagous 98
monostich 98
monosyllabic 98
mysteries of life. 27
natural numbers 47
new moon 63
no even number larger than 2 can
be a prime number—the
proof. 29, 30
noncommutative uses of a
handkerchief 109
noun 25
Orion constellation. 44
people’s speech changes as they
grow up. 28
percent 112
pie charts 105, 107
Pinocchio paradox. 65, 66
pizza-making robots. 37
possessive case. 22
prime numbers.
. 23, 29, 35, 59, 65
Puck vs. puck. 59
quotient. 45
Rag-A-Fluffy doll 28, 29, 35
reducing fractions
. 89, 90, 107, 119
résumés. 64
roller derby. 57
segues 28
sequence. 23
set subtraction . . . 80, 81, 83, 119
set—definition of 81
seven to the 1000th power in
three steps 33, 34
sigma notation. 59, 71, 95
six things your income depends
on 111, 112
six ways to combine two
numbers 84
slope 82, 88
small essay
Avoiding Evil. 51
How to Cast out Nines and
Why. 32
How to Fritter. 16
The Spring of Selfishness
. 87
subarachnoid, subdural, or
extradural hemorrhages
. 92
super nova 44
tally marks . . . 104, 105, 107, 119
taxes in three countries 112
trillion 42

Index

- two ways to recognize smokers
..... 51
- union of two sets.
40, 43, 47, 83, 119
- vocabulary—importance of. . . 45
- volume of a box 62
- what you cry about 75
- when to give in 86
- Which One Is Not Like the
Others game 98
- whole numbers 101, 119
- why *King Lear* takes longer to
produce than *Julius
Caesar* 68, 69
- William Butler Yeats's famous
lines 86
- Winston Churchill 85
- world's longest prime number
sentence. 26