mr. H's mom, Sister, GodDaughter, Uncle

What do you know about the state of Alabama?

Rustic

Birmingham has crime

Forrest Gump from there

Hurricanes

MLK Jr. did Stuff in the State Civil Rights

What do you know about the University of Alabama?

Red, gray, white

Great Football team, Elephant mascot

What do you know about the University of Auburn?

Blue and Orange

Tiger "WAR EAGLE"

Defending National Champs

What do you know about college football?

Video game is fun.

Hurt playing

OKl. is #1 in 2011

Cal does fan stuff-coach

Super big in the South

Fans get really into it, "too seriously"

Author's Perspective

Why does an author write a non-fiction piece a certain way?

- "Inform readers"
- more information
- to get paid

humor

Sad/commentary

Share opinion

Goal:

Share something of interest

Share about themselves

Read each story and then reflect on each individual story.

Compare and contrast

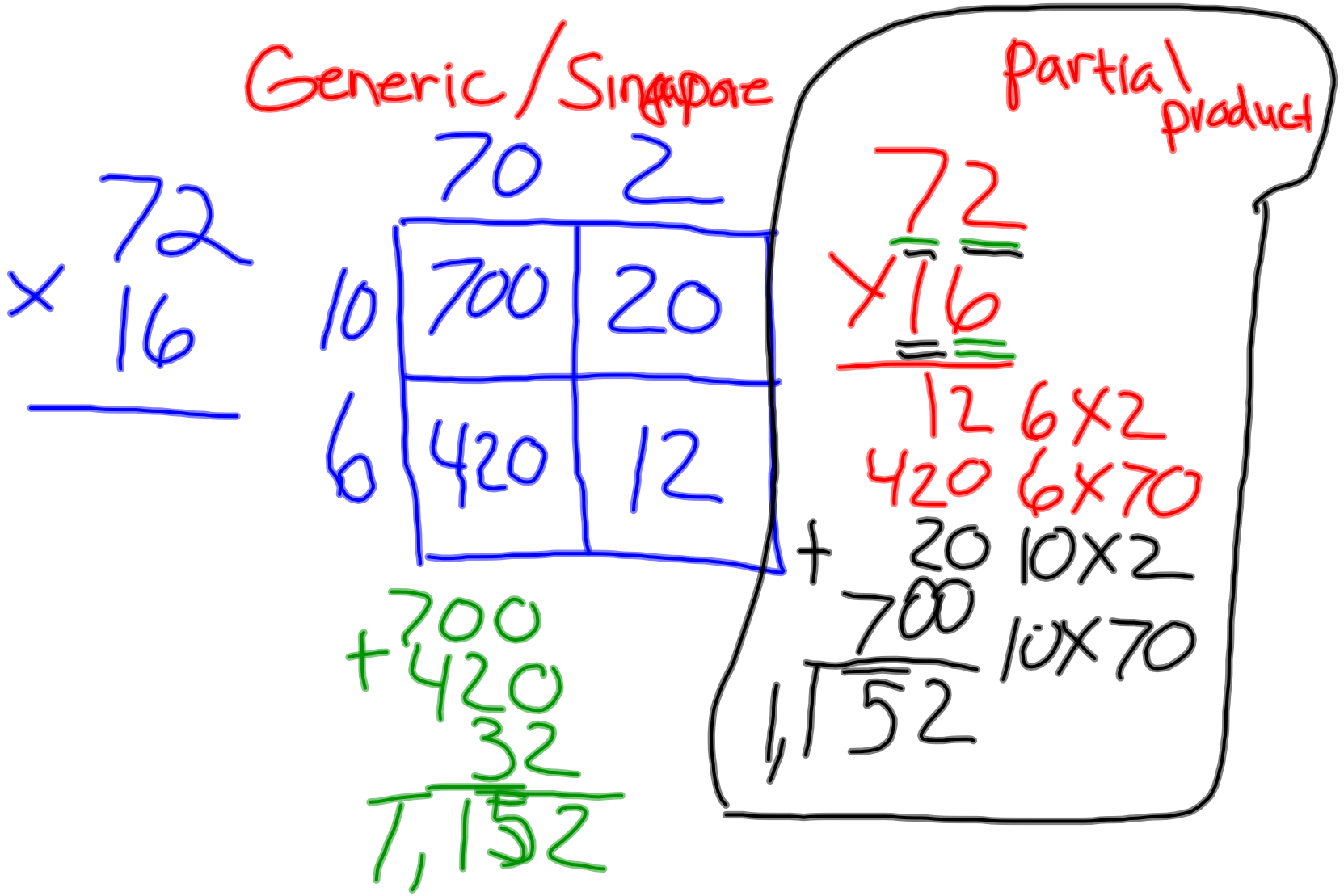
Lesson 3-4

$$\begin{array}{r} 38 \\ \times\ 12 \\ \hline 16 \\ 80 \\ 60 \\ 300 \\ \hline 456 \end{array} \quad \begin{array}{l} 2\times 8 \\ 10\times 8 \\ 2\times 30 \\ 10\times 30 \end{array}$$

	30	8
10	300	80
2	60	16

300
80
16
456

$$\begin{array}{r} 1 \\ 38 \\ \times\ 12 \\ \hline 176 \\ +\ 280 \\ \hline 456 \end{array} \quad \begin{array}{r} 40 \\ \times\ 10 \\ \hline 400 \end{array}$$


Generic / Singapore
70 2
10 700 20
6 420 12
700
+420
32
1,152
Partial product
72
16
12 6x2
420 6x70
+ 20 10x2
700 10x70
1,152

$$\begin{array}{r} 10 \\ \times\ 5 \\ \hline 0 \\ +50 \\ \hline 50 \end{array}$$

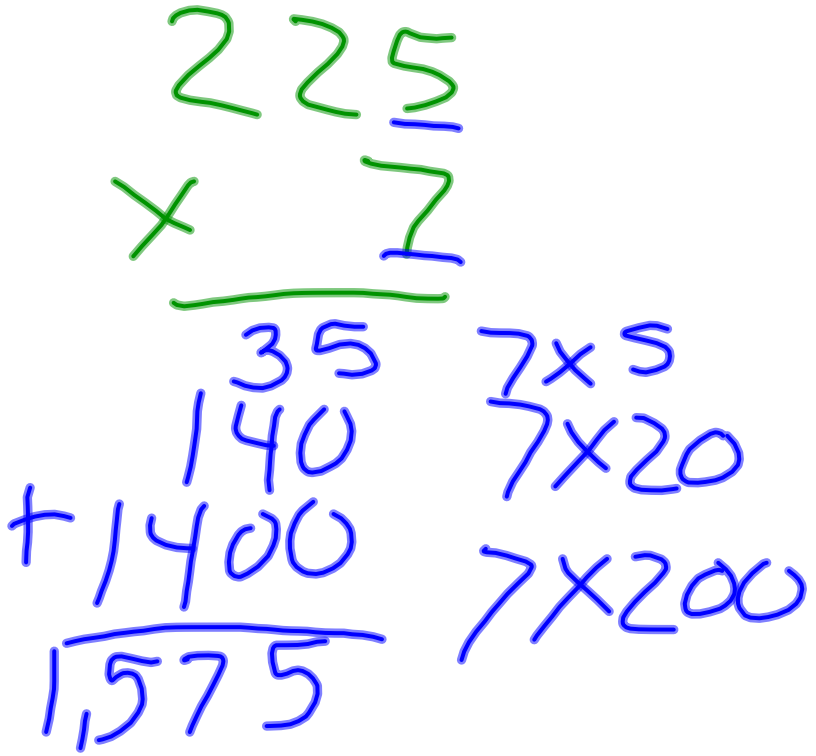
5×0

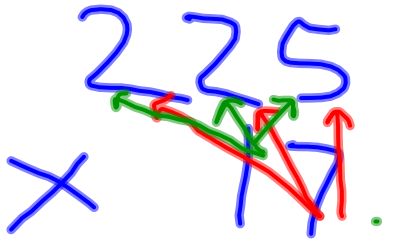
5×10

$$\begin{array}{r} 25 \\ \times\ 7 \\ \hline 35 \\ +140 \\ \hline 175 \end{array}$$

7×5

7×20


225
x 7
35 7x5
140 7x20
+1400 7x200
1,575



35	7 x 5 = 35
140	7 x 20 = 140
1,400	7 x 200 = 1,400
50	10 x 5 = 50
+ 200	10 x 20 = 200
2,000	10 x 200 = 2000
3,825	

Estimate

$$\begin{array}{r} 800 \\ \times\ 20 \\ \hline 16{,}000 \end{array}$$

$$\begin{array}{r} 843 \\ \times\ 21 \\ \hline \end{array}$$

3	$1 \times 3 =$
140	$1 \times 40 =$
800	$1 \times 800 =$
60	$20 \times 3 =$
1800	$20 \times 40 =$
16,000	$20 \times 800 =$
17,703	

③ estimate

$$\begin{array}{r} 253 \\ \times\ 13 \\ \hline \end{array}$$

partial product

$$\begin{array}{r} 253 \\ \times\ 13 \\ \hline \end{array}$$

9 $3 \times 3 =$

150 $3 \times 50 =$

600 3×200

30 10×3

1 500 10×50

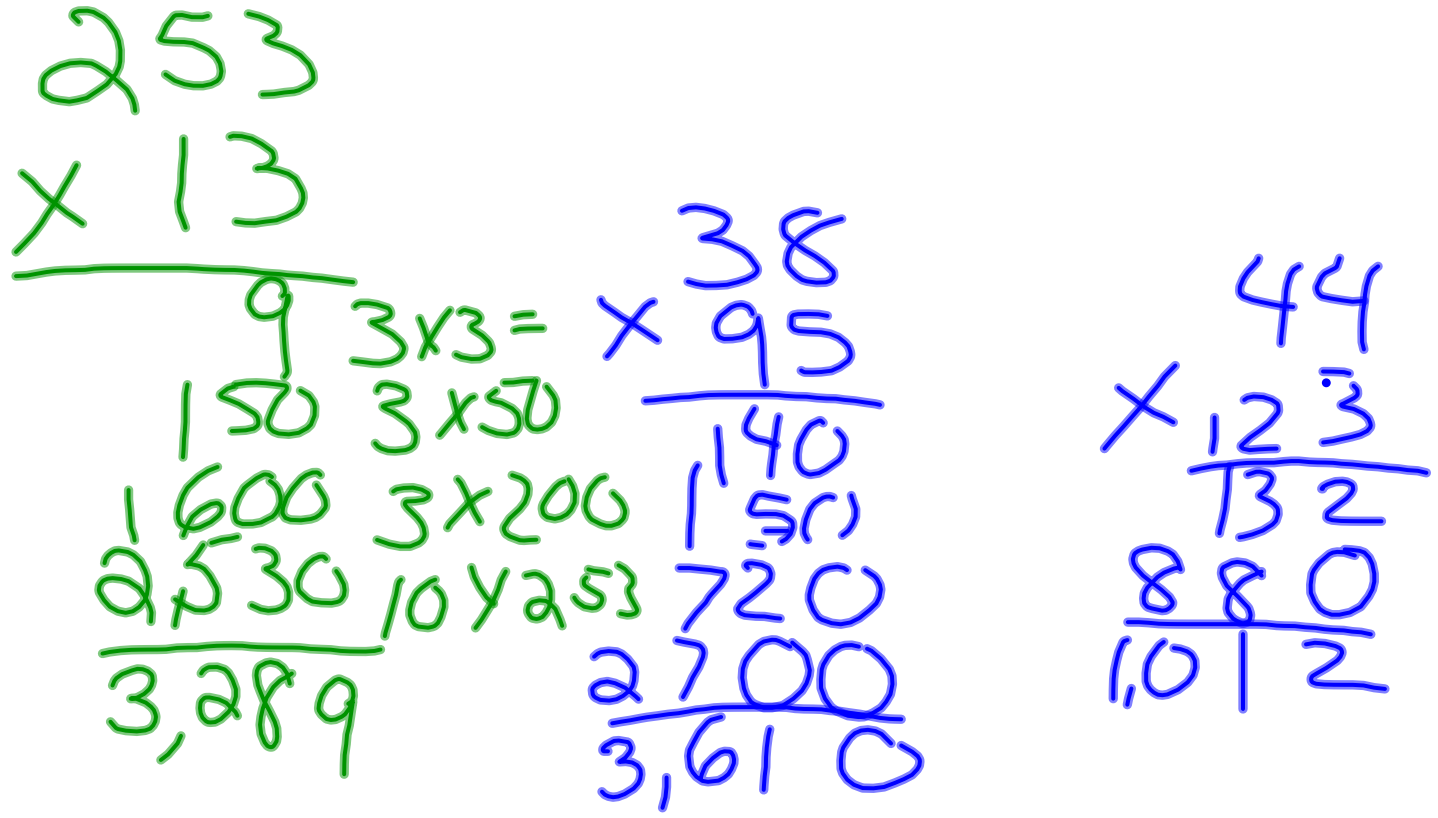
2,000 10×200

10×253

3289

⑦ 40×10

$400


253
x 13
9 3x3=
150 3x50
1600 3x200
2530 10x253
3,289
38
x 95
140
150
720
2700
3,610
44
x 13
132
880
1,012

28 days

10 minutes per day

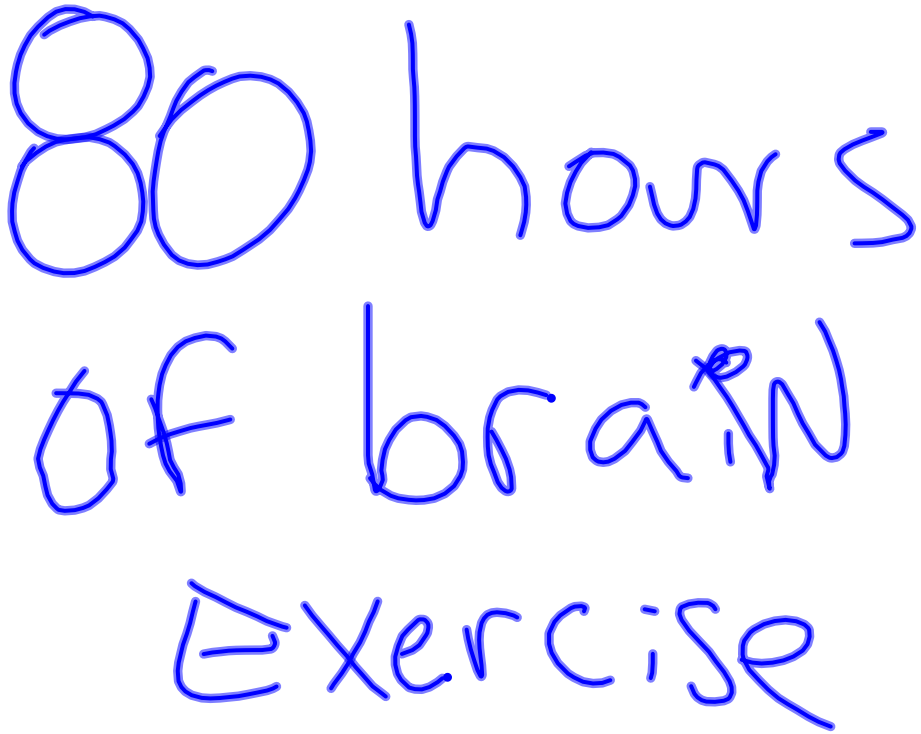
28
× 10
0
+280
280 min

$\frac{280}{60} = 4.67$ hour

30 min per day

28
× 30
0
840
840

$\frac{840}{60} = 14$ hours


80 hours
of brain
exercise