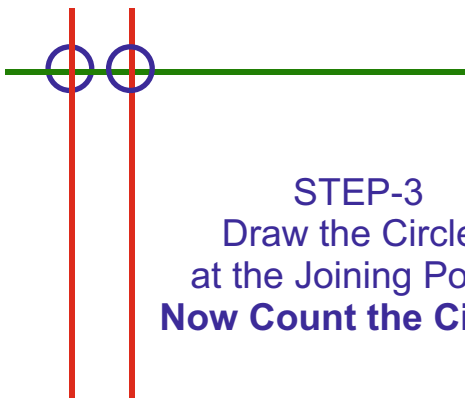


STROKES MULTIPLICATION

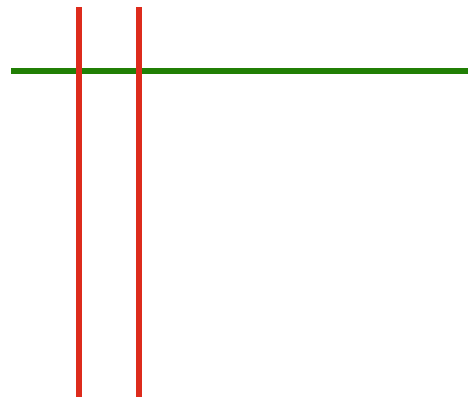
①. 2×1

2 Draw 2 Vertical Strokes
1 Draw 1 Horizontal Strokes

2×1



STEP-3
Draw the Circles
at the Joining Points
Now Count the Circles

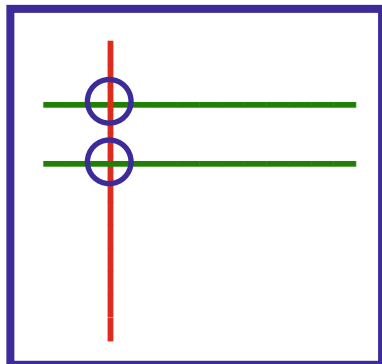


TOTAL CIRCLES ARE **2**
SO ANSWER IS **2**

②. 1×2

1 → → →
2 → → →

1×2

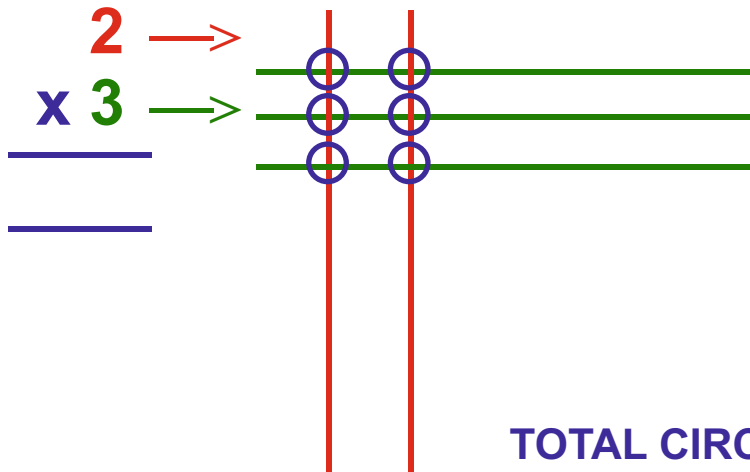


TOTAL CIRCLES ARE **2**
SO ANSWER IS **2**

STROKES MULTIPLICATION

Now do yourself

①. 2×3

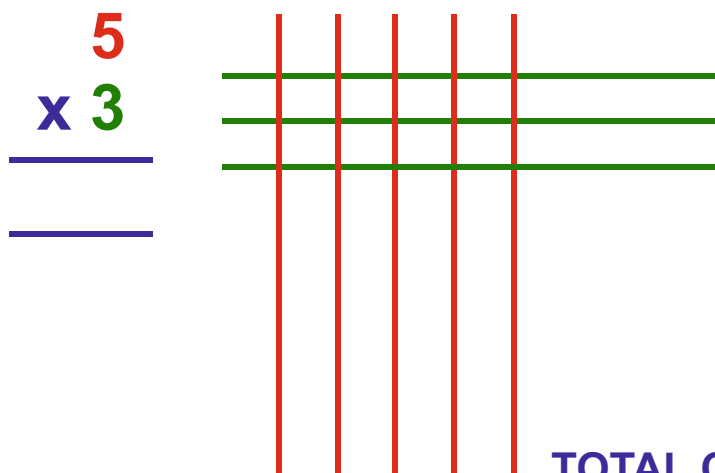


TOTAL CIRCLES ARE

SO ANSWER IS

Now do yourself

②. 5×3



TOTAL CIRCLES ARE

SO ANSWER IS

STROKES MULTIPLICATION

Do yourself

③. 3 x 1

TOTAL CIRCLES ARE

ANSWER IS

Do yourself

④. 3 x 3

TOTAL CIRCLES ARE

ANSWER IS

STROKES MULTIPLICATION

Do yourself

⑤. 2×4

ANSWER IS

Do yourself

⑥. 3×4

ANSWER IS

STROKES MULTIPLICATION

Do yourself

⑦. 4×5

ANSWER IS

Do yourself

⑧. 3×7

ANSWER IS

STROKES MULTIPLICATION

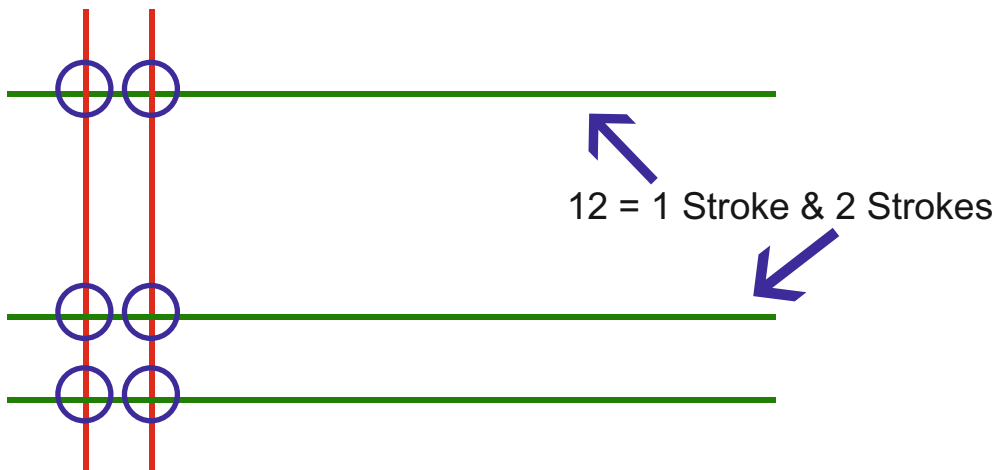
Single digit x Double digit sums / Double digit x Single digit sums
Without Carry

1. 2×12

STEP-1: Draw Vertical Strokes for 2



STEP-2: Draw Horizontal Strokes for 12
(1 Separate Horizontal Stroke & 2 Separates Horizontal Strokes)



STEP-3: Draw the Circles at the Joining Points
Now Count the Circles
2 Circles & 4 Circles

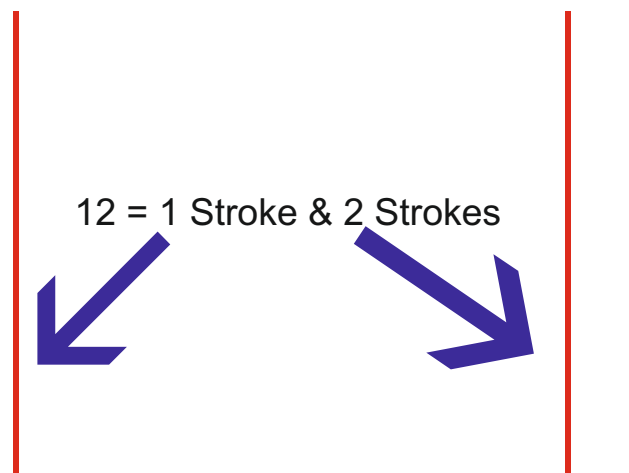
SO ANSWER IS **24**

STROKES MULTIPLICATION

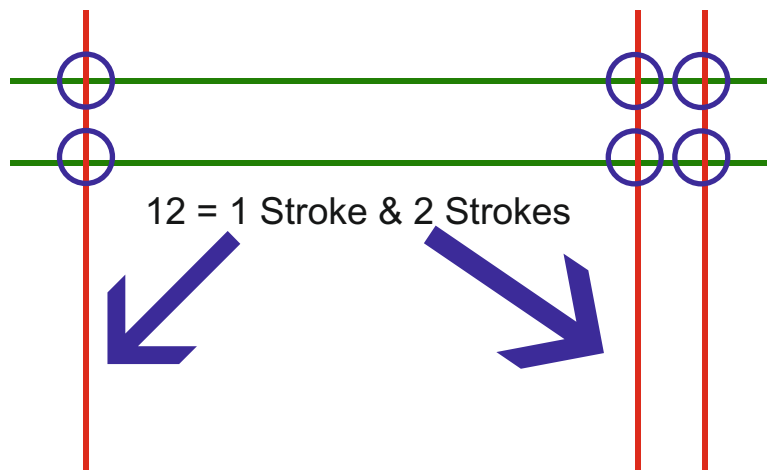
Single digit x Double digit sums / Double digit x Single digit sums
Without Carry

② 12×2

STEP-1: Draw **Vertical Strokes** for 12
(1 Separate Vertical Stroke & 2 Separates Vertical Strokes)



STEP-2: Draw **Horizontal Strokes** for 2



STEP-3: Draw the Circles at the Joining Points
Now Count the Circles
2 Circles & 4 Circles

SO ANSWER IS **24**

STROKES MULTIPLICATION

Single digit x Double digit sums / Double digit x Single digit sums

①. 2×11

Without Carry

We Drawn for 2 & You draw for 11

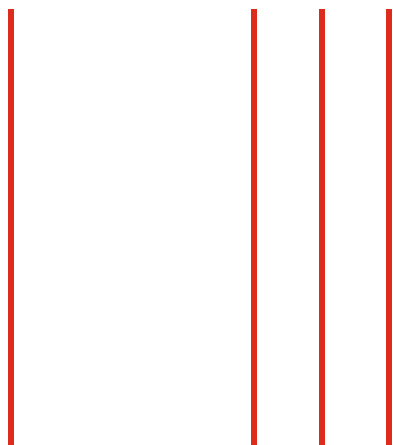


.....Circles &Circles

ANSWER IS

②. 13×3

We Drawn for 13 & You draw for 3



.....Circles &Circles

ANSWER IS

STROKES MULTIPLICATION

Now do yourself

①. 4×24

ANSWER IS

Now do yourself

②. 14×3

ANSWER IS

STROKES MULTIPLICATION

Do yourself

③. 3×11

ANSWER IS

Do yourself

④. 15×2

ANSWER IS

STROKES MULTIPLICATION

Do yourself

⑤. 6×32

ANSWER IS

Do yourself

⑥. 4×23

ANSWER IS

STROKES MULTIPLICATION

Do yourself

⑦. 7×11

ANSWER IS

Do yourself

⑧. 15×3

ANSWER IS

STROKES MULTIPLICATION

Do yourself

9. 4×12

ANSWER IS

Do yourself

10. 12×3

ANSWER IS

STROKES MULTIPLICATION

Double digit x double digits sums

Without Carry

① 22×11

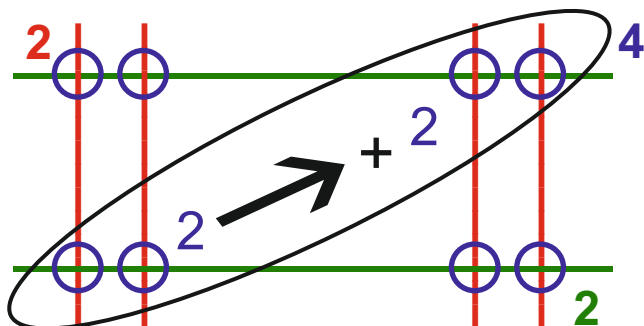
STEP-1: Draw Vertical Strokes for 22
(2 Separate Vertical Stroke & 2 Separates Vertical Strokes)



STEP-2: Draw Horizontal Strokes for 11
(1 Separate Horizontal Stroke & 1 Separate Horizontal Stroke)



STEP-3:



ANSWER: 242

SO ANSWER IS 242

STROKES MULTIPLICATION

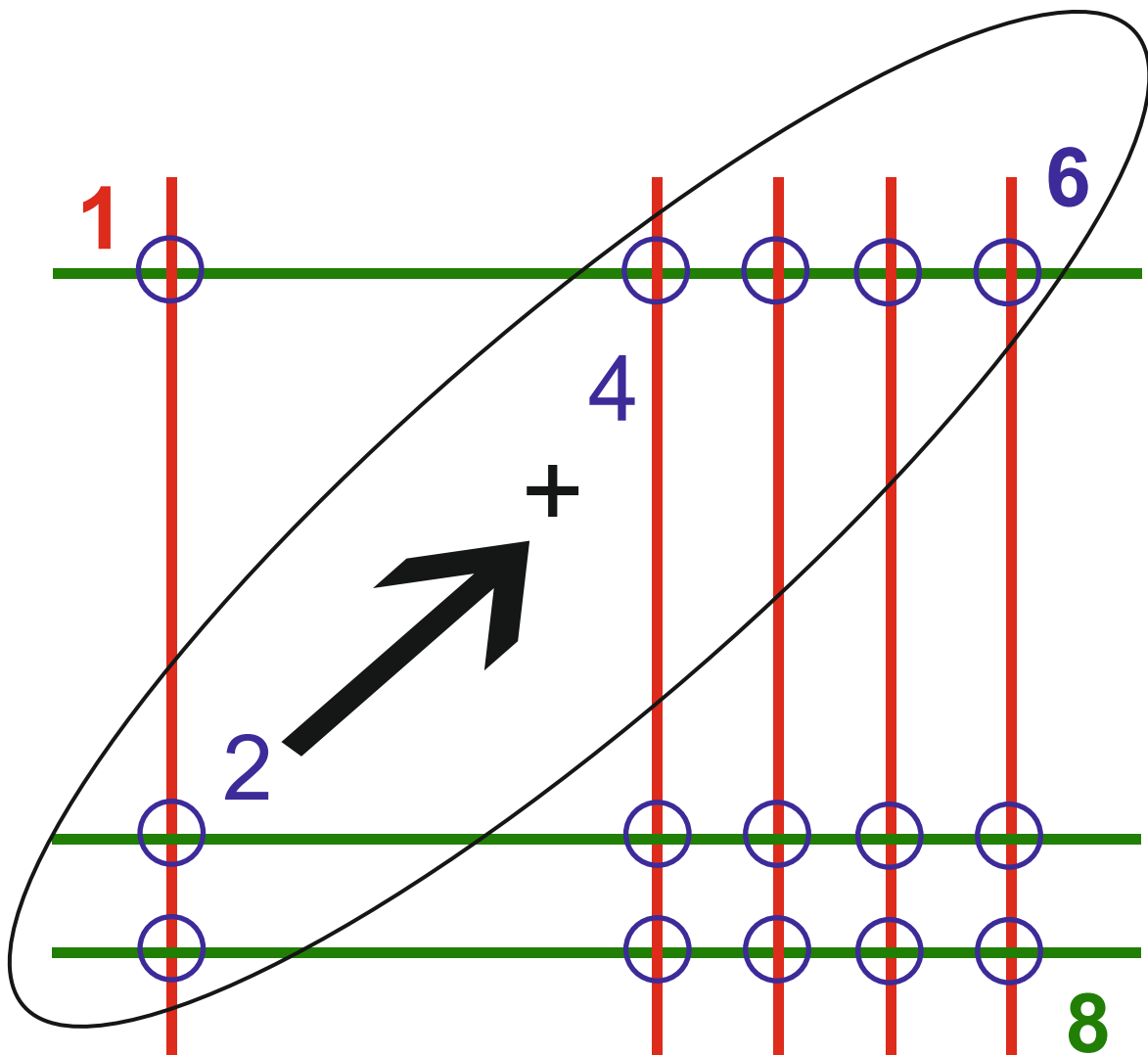
Double digit x double digits sums

Without Carry

① 14×12

STEP-1: Draw Vertical Strokes for 14
(1 Separate Vertical Stroke & 4 Separates Vertical Strokes)

STEP-2: Draw Horizontal Strokes for 12
(1 Separate Horizontal Stroke & 2 Separate Horizontal Strokes)



ANSWER:168

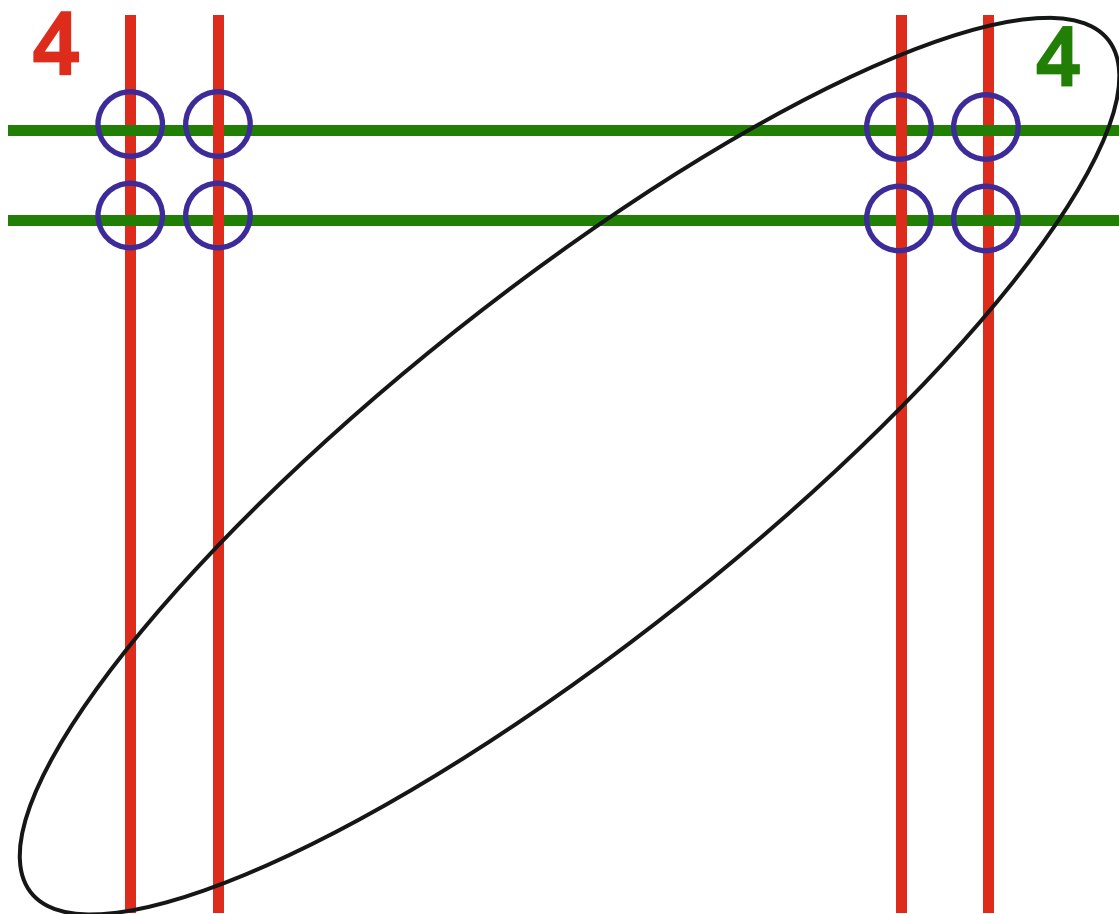
SO ANSWER IS **168**

STROKES MULTIPLICATION

Double digit x double digits sums
Without Carry

①. 22×20

ZERO PATTERN



PUT ZERO AFTER 44

ANSWER: 440

SO ANSWER IS 440

STROKES MULTIPLICATION

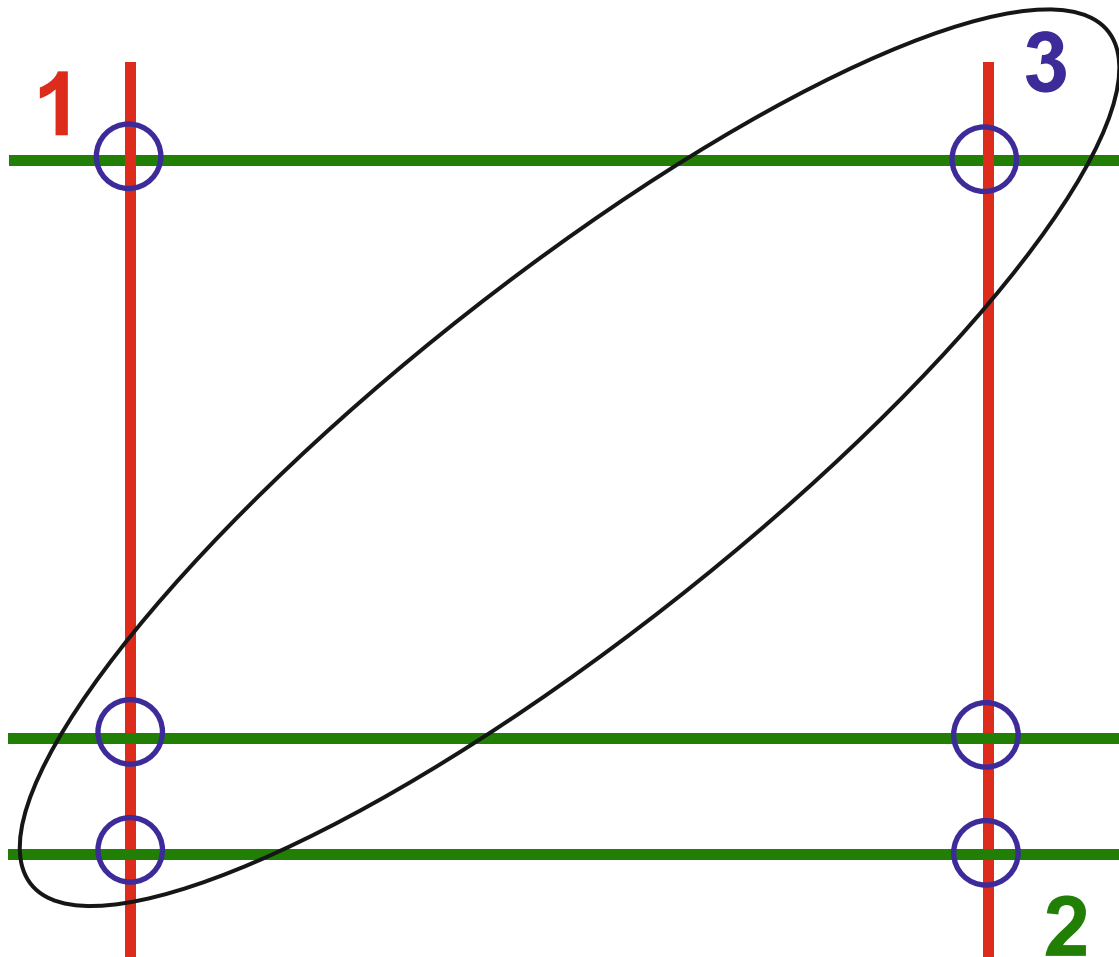
Double digit x double digits sums

Without Carry

①. 11×12

STEP-1: Draw Vertical Strokes for 14
(1 Separate Vertical Stroke & 4 Separates Vertical Strokes)

STEP-2: Draw Horizontal Strokes for 12
(1 Separate Horizontal Stroke & 2 Separate Horizontal Strokes)



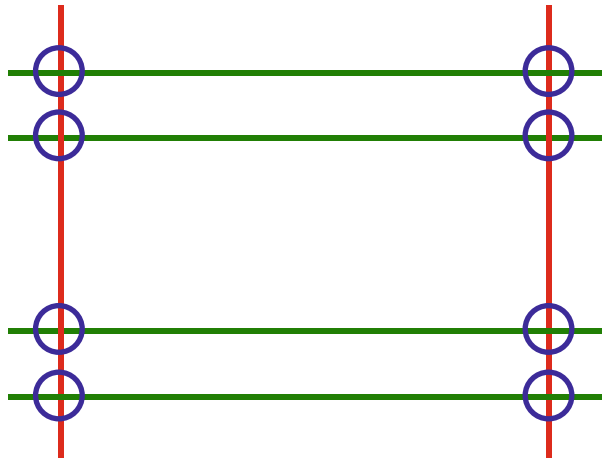
ANSWER:132.....

SO ANSWER IS **132**

STROKES MULTIPLICATION

Now do yourself

② 11×22



ANSWER IS

Do yourself

③ 11×14

ANSWER IS

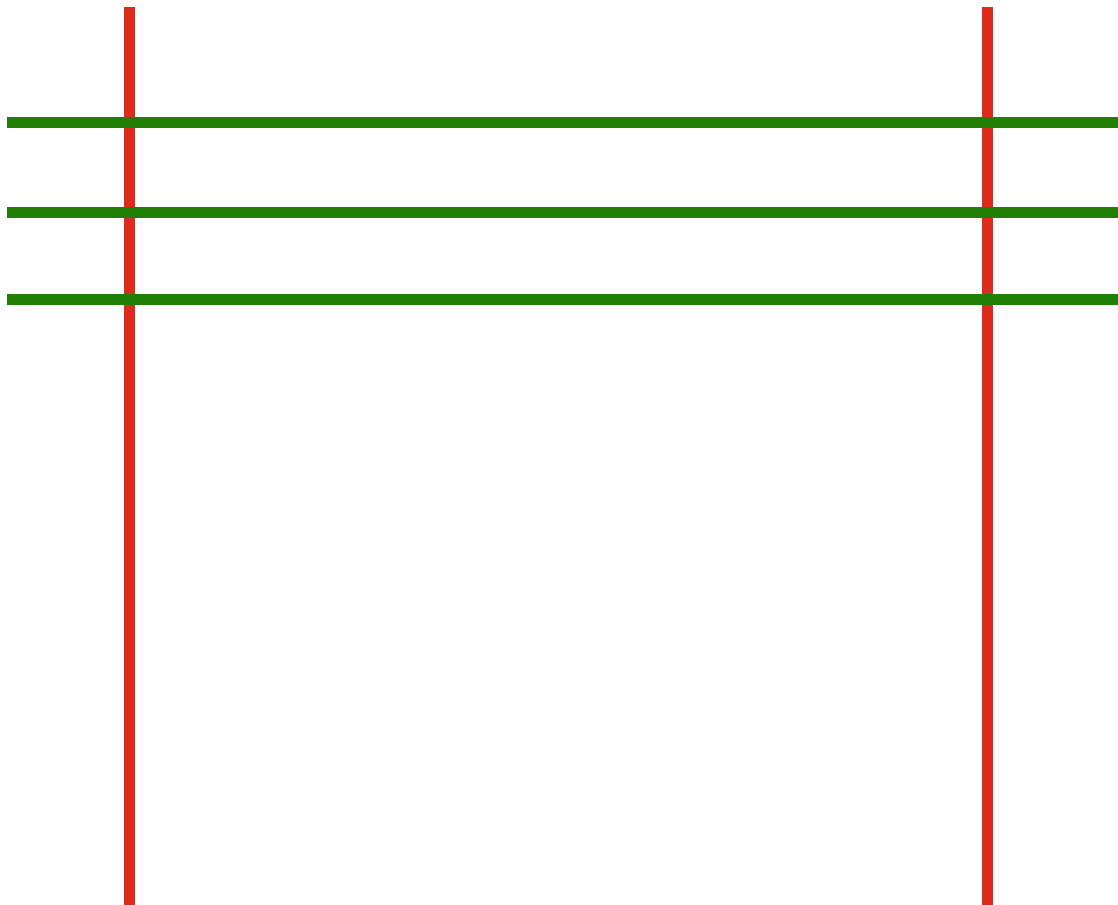
STROKES MULTIPLICATION

Double digit x double digits sums
Without Carry

Now do yourself

1. 11×30

ZERO PATTERN



ANSWER:

STROKES MULTIPLICATION

Do yourself

④ 23×21

ANSWER

Do yourself

⑤ 32×22

ANSWER

STROKES MULTIPLICATION

Do yourself

⑥. 14×22

ANSWER

Do yourself

⑦. 12×33

ANSWER

STROKES MULTIPLICATION

Do yourself

⑧. 23×22

ANSWER

Do yourself

⑨. 13×21

ANSWER

STROKES MULTIPLICATION

Do yourself

10. 13×11

ANSWER

Do yourself

11. 12×13

ANSWER

STROKES MULTIPLICATION

Do yourself

12. 13×13

ANSWER

Do yourself

13. 12×20

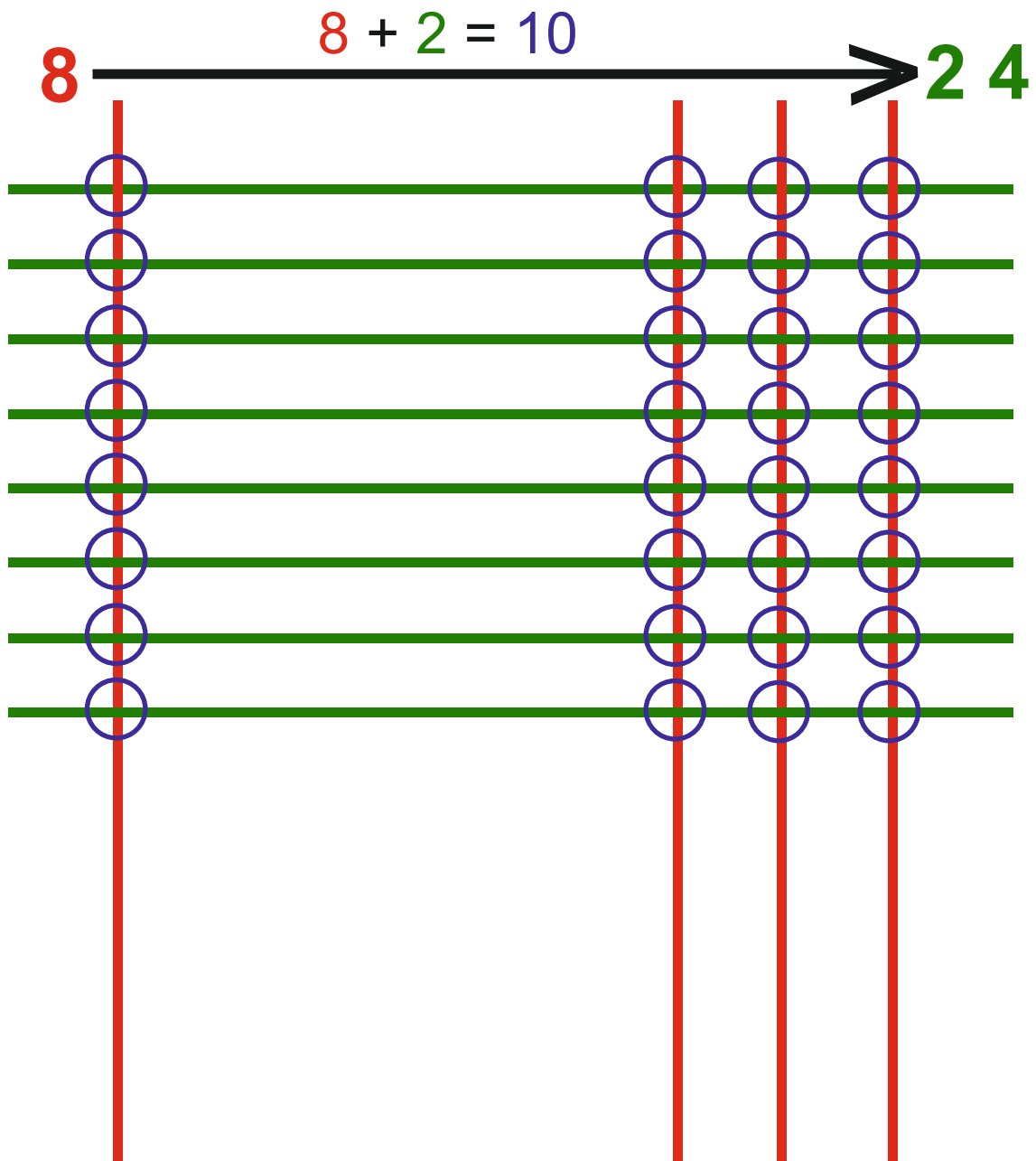
ANSWER

STROKES MULTIPLICATION

Double digits x single digit sum

WITH CARRY

① 13×8



ANSWER:1 0 4.....

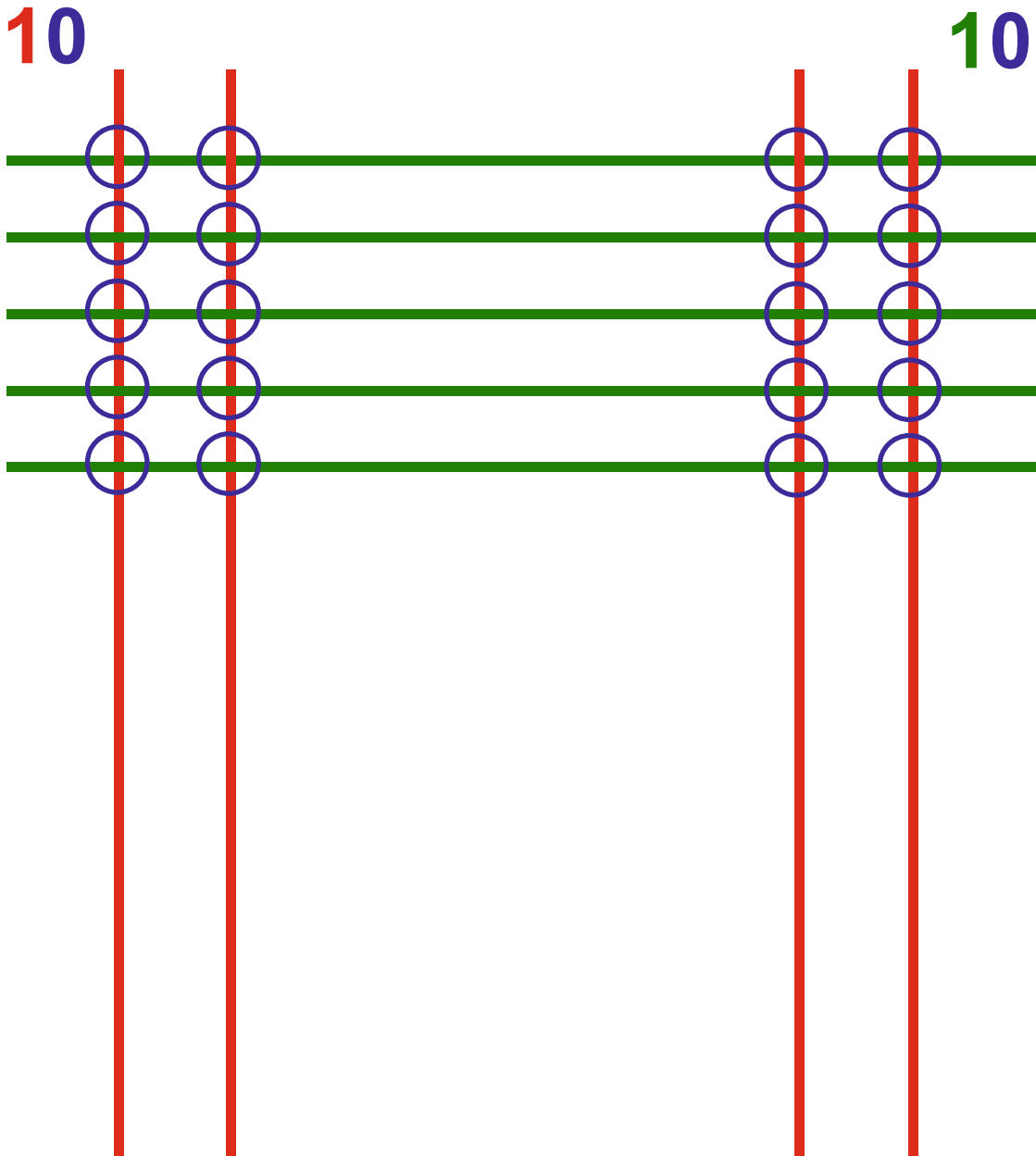
SO ANSWER IS **104**

STROKES MULTIPLICATION

Double digits x single digit sum

WITH CARRY

①. 22×5



ANSWER: **1** **1** 0

SO ANSWER IS **110**

STROKES MULTIPLICATION

Now do yourself

WITH CARRY

①. 16×3

ANSWER IS

Now do yourself

WITH CARRY

②. 14×4

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITH CARRY

3. 14×6

ANSWER IS

Do yourself

WITH CARRY

4. 53×4

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITH CARRY

⑤. 13×7

ANSWER IS

Do yourself

WITH CARRY

⑥. 24×3

ANSWER IS

STROKES MULTIPLICATION

Now do yourself

WITH CARRY

①. 12×14

ANSWER IS

Now do yourself

WITH CARRY

②. 14×13

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITH CARRY

3. 12×16

ANSWER IS

Do yourself

WITH CARRY

4. 13×15

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITH CARRY

⑤. 21×16

ANSWER IS

Do yourself

WITH CARRY

⑥. 35×12

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITH CARRY

7. 65×13

ANSWER IS

Do yourself

WITH CARRY

8. 91×12

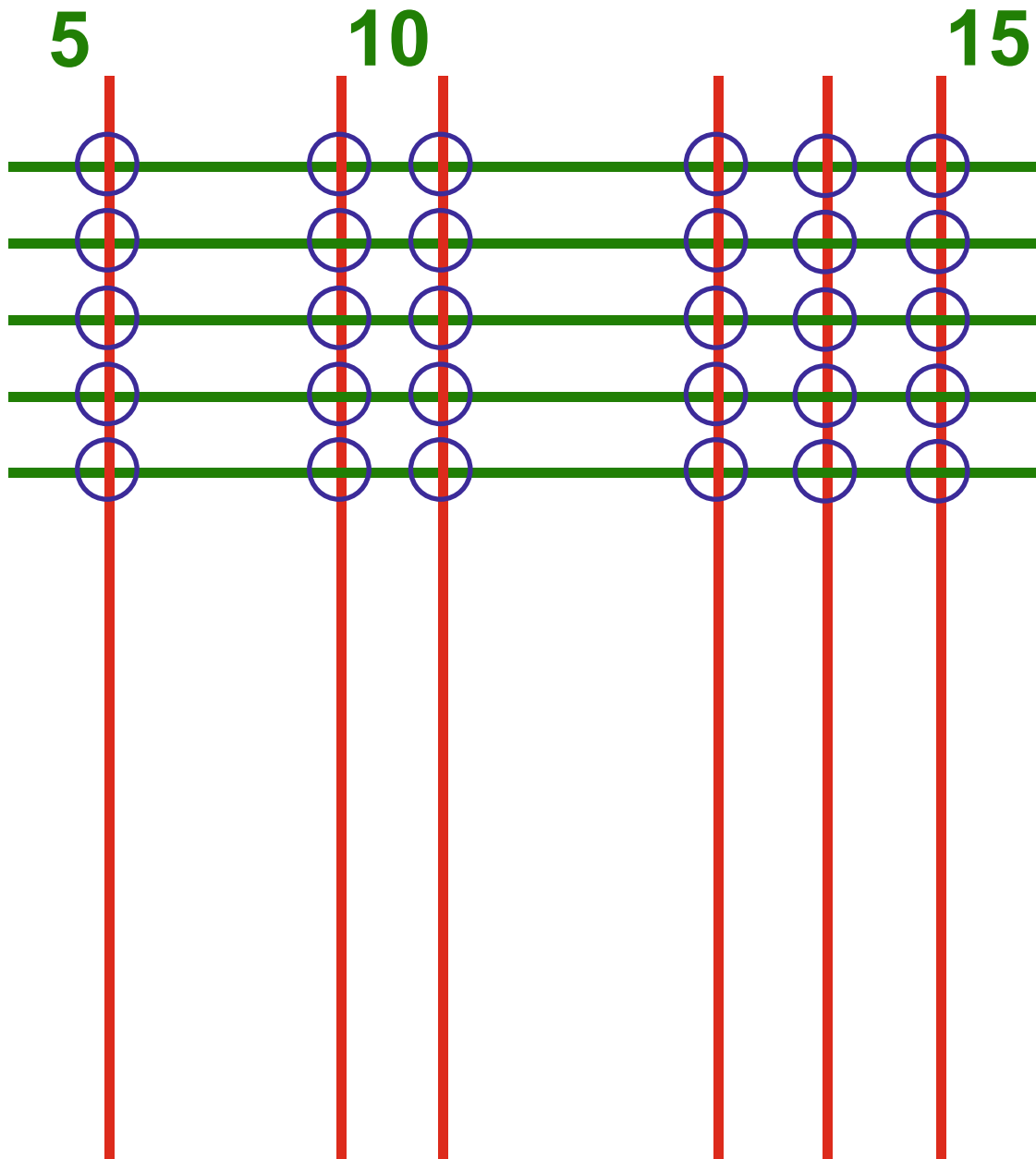
ANSWER IS

STROKES MULTIPLICATION

Three digits x single digit sum

WITH CARRY

① 123×5



SO ANSWER IS **615**

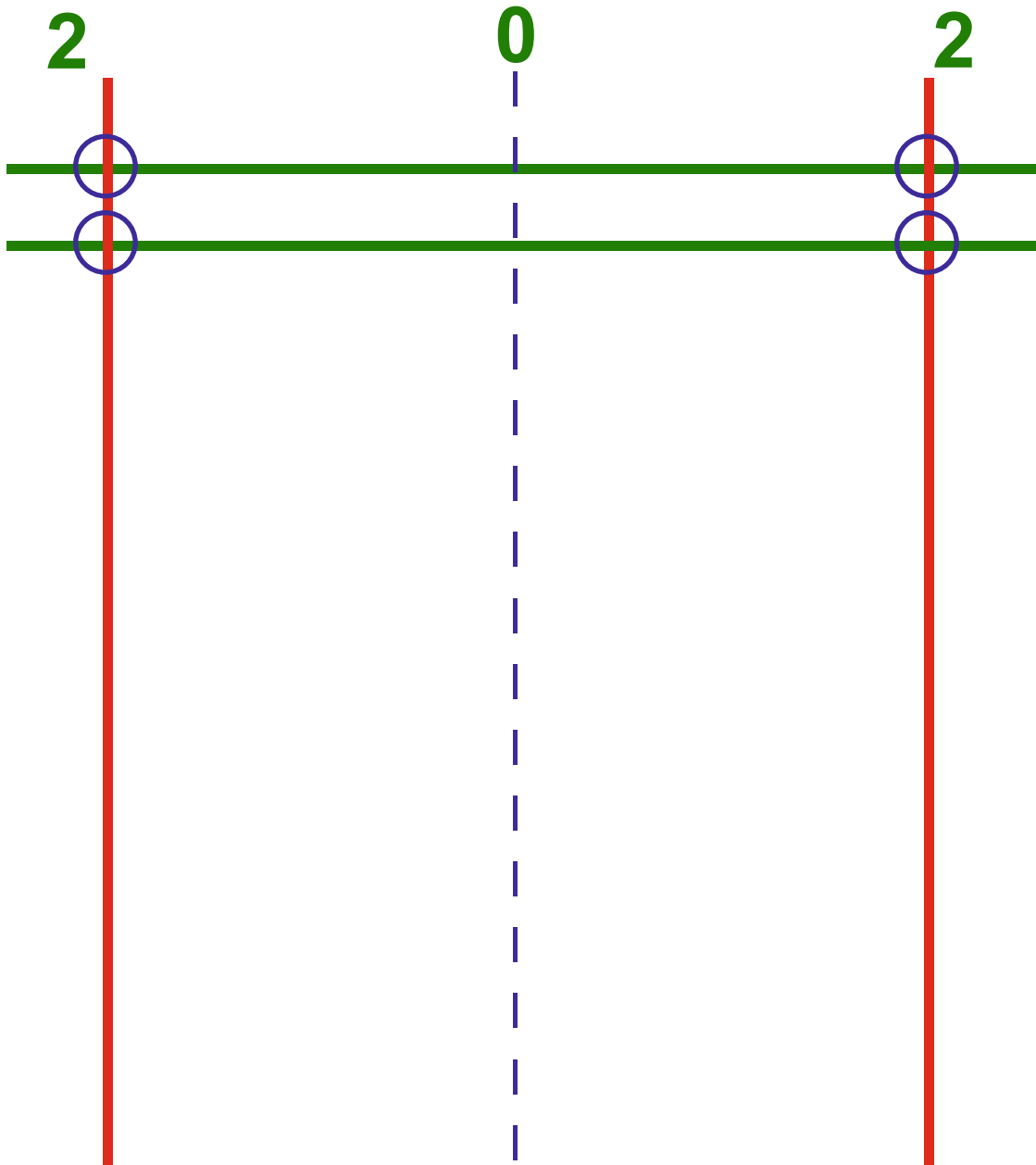
STROKES MULTIPLICATION

Three digits x single digit sum

WITHOUT CARRY

ZERO PATTERN

② 101×2



SO ANSWER IS **202**

STROKES MULTIPLICATION

Now do yourself

WITHOUT CARRY

①. 201×3

ANSWER IS

Now do yourself

WITHOUT CARRY

②. 222×3

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITHOUT CARRY

③. 201×3

ANSWER IS

Do yourself

WITH CARRY

④. 222×5

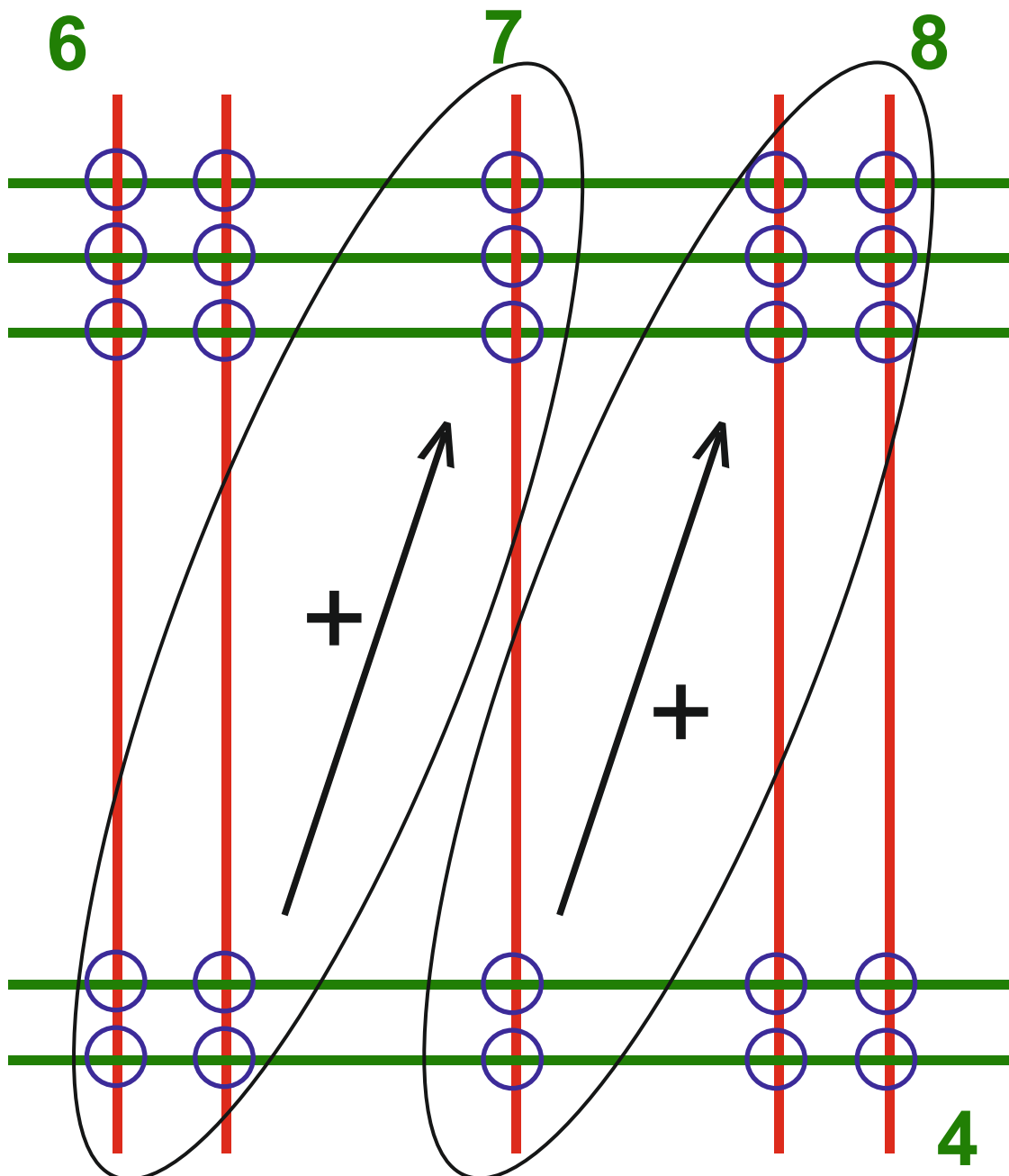
ANSWER IS

STROKES MULTIPLICATION

Three digits x double digits sum

WITHOUT CARRY

① 212×32



SO ANSWER IS **6784**

STROKES MULTIPLICATION

Now do yourself

WITHOUT CARRY

①. 222×22

ANSWER IS

Now do yourself

WITHOUT CARRY

②. 102×12

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITHOUT CARRY

③. 123×21

ANSWER IS

Do yourself

WITHOUT CARRY

④. 321×12

ANSWER IS

STROKES MULTIPLICATION

Do yourself

WITH CARRY

③. 321×22

ANSWER IS

Do yourself

WITH CARRY

④. 532×22

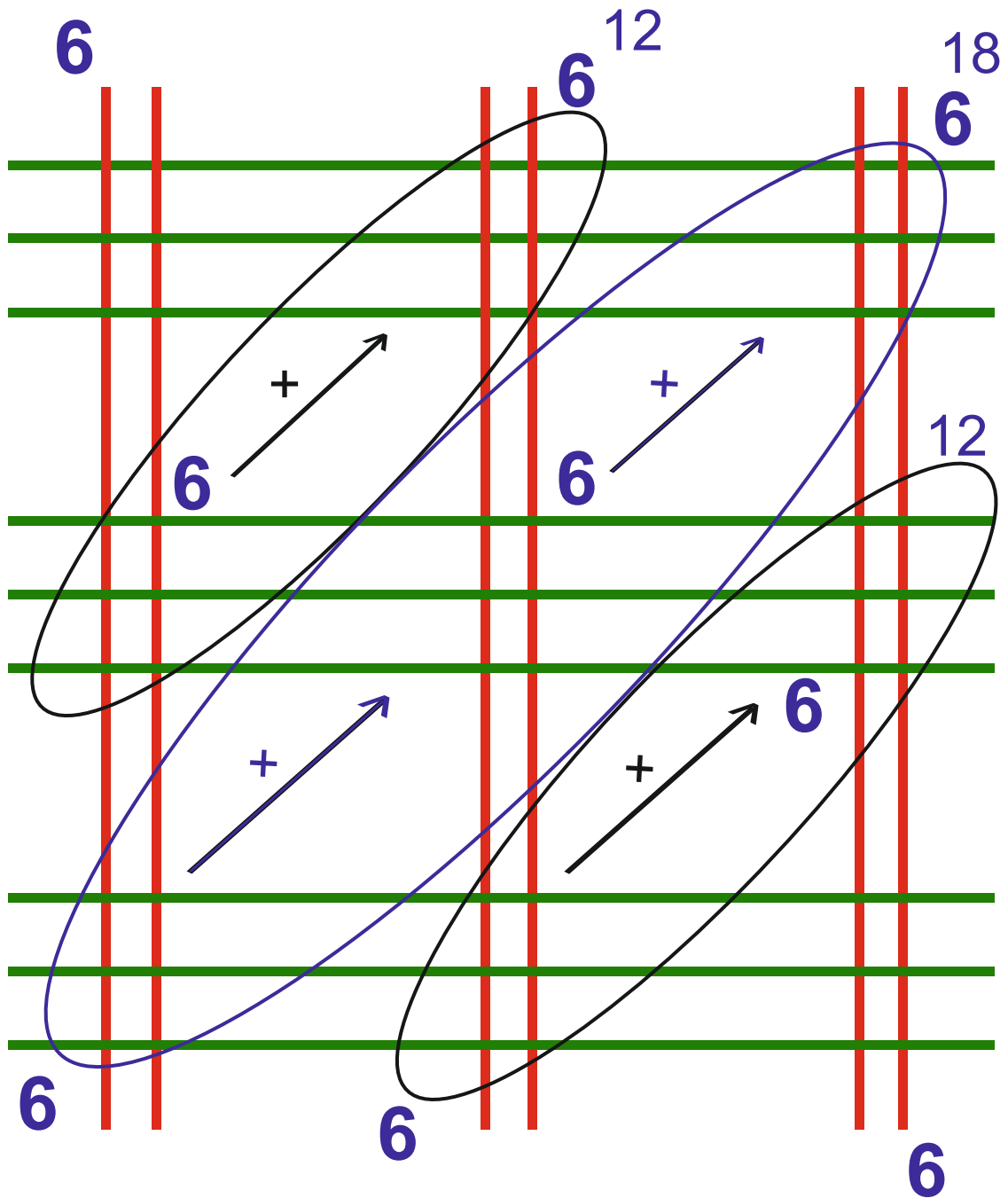
ANSWER IS

STROKES MULTIPLICATION

Three digits x double digits sum

WITHOUT CARRY

① 222×333



SO ANSWER IS **73926**

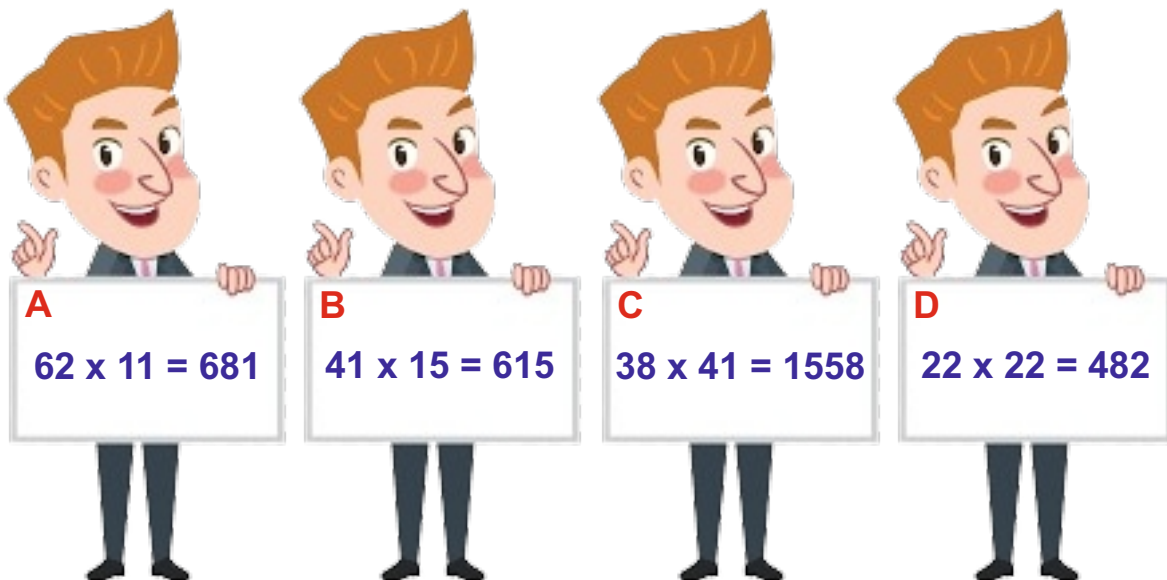
STROKES MULTIPLICATION

DO THE STROKES MULTIPLICATION

1.	$111 \times 522 =$
2.	$202 \times 431 =$
3.	$312 \times 302 =$
4.	$423 \times 232 =$
5.	$514 \times 103 =$
6.	$222 \times 28 =$
7.	$505 \times 12 =$
8.	$303 \times 55 =$
9.	$612 \times 27 =$
10.	$901 \times 21 =$

1.	$9 \times 8 =$
2.	$82 \times 7 =$
3.	$44 \times 5 =$
4.	$27 \times 35 =$
5.	$61 \times 22 =$
6.	$72 \times 32 =$
7.	$333 \times 51 =$
8.	$203 \times 27 =$
9.	$502 \times 22 =$
10.	$222 \times 44 =$

Which of the following is correct answer ?



ANSWER :