

(37)

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.2

.3

.4

.. 100 10

.5

. ...100 10

.6

.7

.8

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.9

.10

.11

(15)

(10)

(4)

(6)

(8)

(7)

(8)

(12)

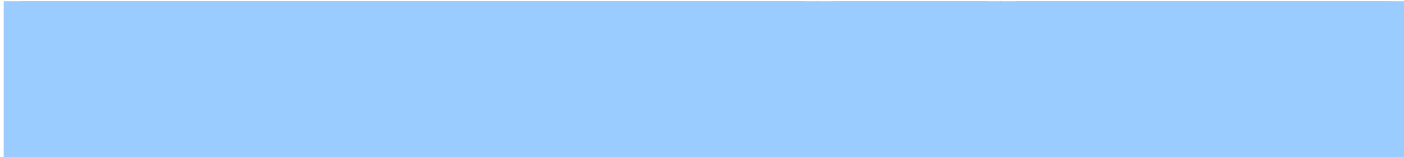
.1

.2

(18)

.1

.2



$\frac{1}{5}$

$\frac{3}{5}$

• 4 .1

$\frac{3}{5}$

:

5

3

$\frac{3}{5} = 3:5$

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• 5

.2

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0.35

$\frac{5}{6}$

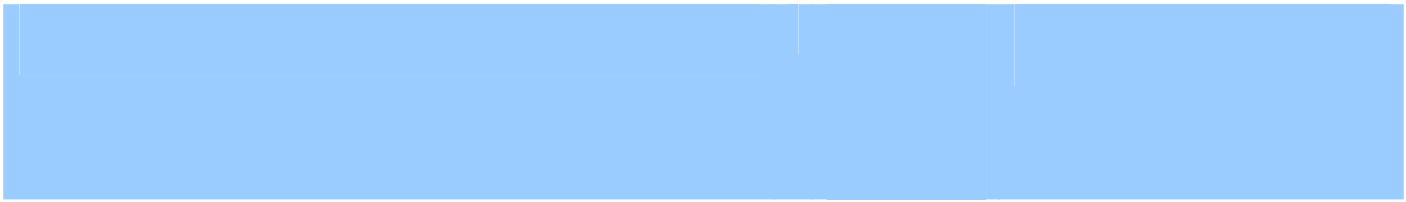
.1 0

$3\frac{1}{5}$

.0.270 ,0.027 ,0.27 ,0.72 :

0.12 0.11

: •



• 3 .3

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: $3 \times 2\frac{3}{5}$ •

$.3 \times \frac{13}{5}$:

$3 \times 2\frac{3}{5} = 3 \times 2 + 3 \times \frac{3}{5}$:

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$5 \times 2\frac{1}{5} =$ $20 \times \frac{3}{4} =$ $\frac{1}{3} \times 6 =$

•

4 .4

:

3

$2 \times 3 = 6$

$\frac{2}{3}$

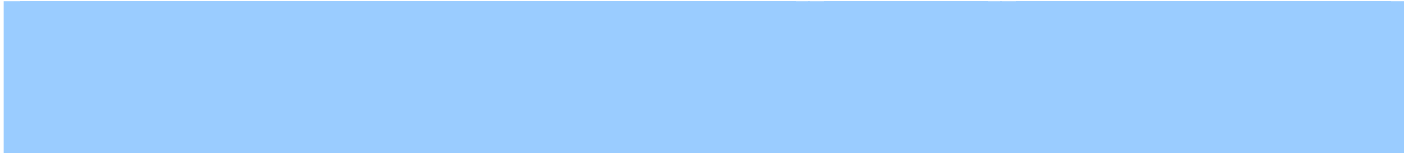
$\frac{1}{2}$

$\frac{2}{3} \times \frac{1}{2} = \frac{1}{3}$: , $\frac{1}{3}$

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• **2** .5

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10 1² :

... 100 10

100

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... 100 10 •

10 1² :

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100

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• **4** .6

.3.25 × 2.4 =

$$325 \times 24 = 7,800$$

$$100 \quad (3.25)$$

$$\cdot \quad 10 \quad (2.4)$$

$$(100 \times 10) \quad 1000$$

$$1000$$

$$.3.25 \times 2.4 = 7.800$$

$$.7.5$$

$$3 \times 2.5$$

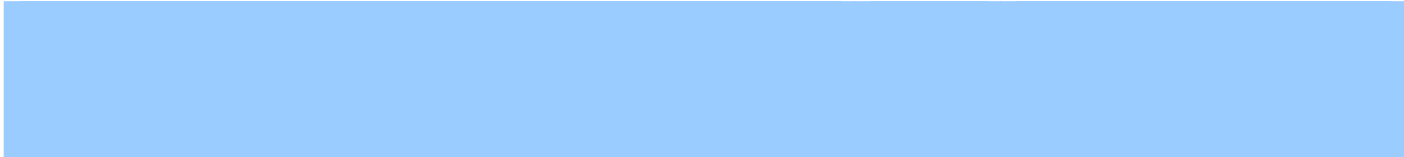
$$0.25 \times 0.3 = \frac{25}{100} \times \frac{3}{10} = \frac{75}{1,000} = 0.075$$

$$3.1 \times 0.4 = \frac{31}{10} \times \frac{4}{10} = \frac{124}{100} = 1.24$$

$$1 \times 0.99 \quad 9.1 \times 0.33$$

• 3

.7



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.523:4 52.3:0.4

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•
• **3** .8

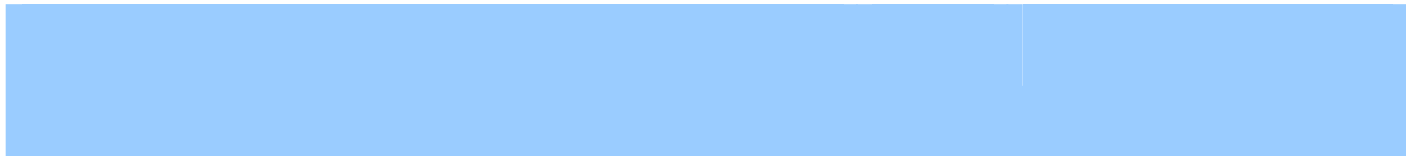
24 $\frac{2}{3}$:
 $\frac{2}{3} \times 24 = 16$:

16 24 $\frac{2}{3}$
() 24 $\frac{2}{3}$
16

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.16

$\frac{2}{3}$

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$\frac{1}{4}$

9000

$\frac{1}{5}$

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.20

$\frac{1}{5}$

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20

1

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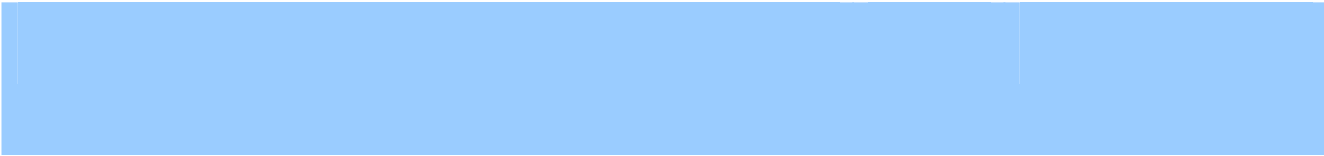
$\frac{4}{20}$

4

$\frac{4}{20}$

20

4



$$\frac{5}{20} = 0.25$$

$$\frac{6}{25} = 0.24$$

$0.25 > 0.24$

()

$$\frac{1}{5} = 0.2$$

$$\frac{4}{5} = 0.8$$

20

$$\frac{4}{5}$$

.5

$$\frac{1}{5}$$



: • 5 .10

$$6:\frac{1}{5} :$$

() 6 :

$$6:\frac{1}{5}=30$$

$$\frac{2}{5} :$$

$$6:\frac{2}{5} :$$

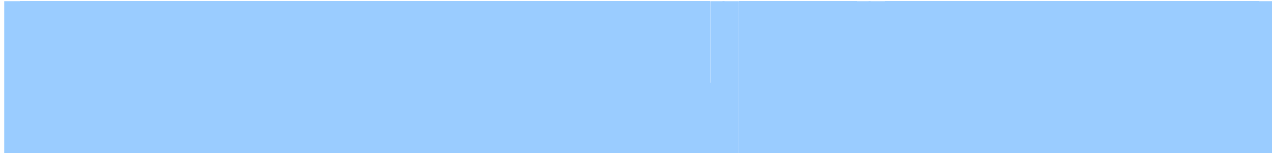
6

$$6:\frac{2}{5}=15$$

$$6:\frac{1}{5}=30$$

:

$$6:\frac{2}{5}=\frac{6 \times 5}{2}=6 \times \frac{5}{2}$$



$$\frac{3}{4} : \frac{5}{6}$$

6

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$$\frac{3}{4} : \frac{5}{6} = (\frac{3}{4} \times 6) : (\frac{5}{6} \times 6) = (\frac{3}{4} \times 6) : 5 = \frac{3}{4} \times 6 \times \frac{1}{5} = \frac{3}{4} \times \frac{6}{5}$$

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$$\frac{3}{4}$$

60

$$7\frac{3}{4}$$

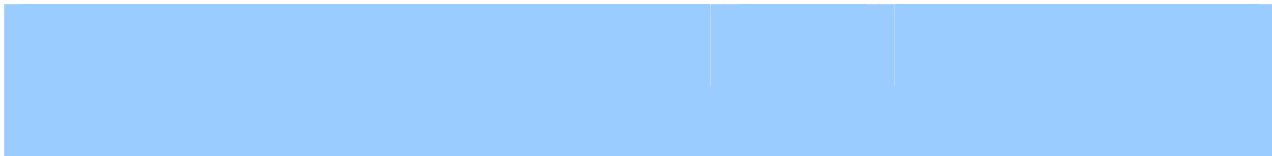
$$50\frac{3}{8}$$

$$47\frac{1}{2}$$

10

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10



• 2 .11

4 3

• 15

$\frac{25}{100}$ $\frac{1}{4}$ $\frac{50}{100} = \frac{1}{2}$

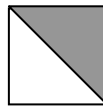
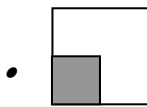
50%

.25%

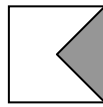
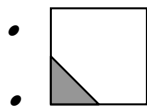
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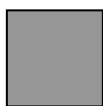


25%



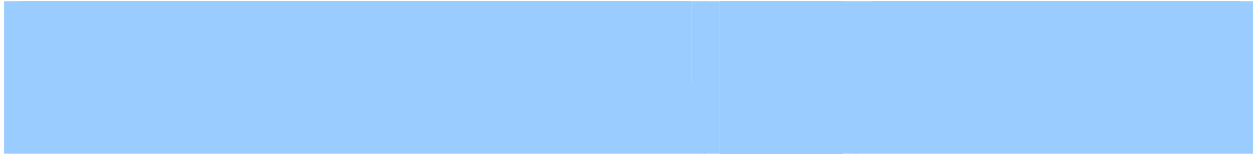
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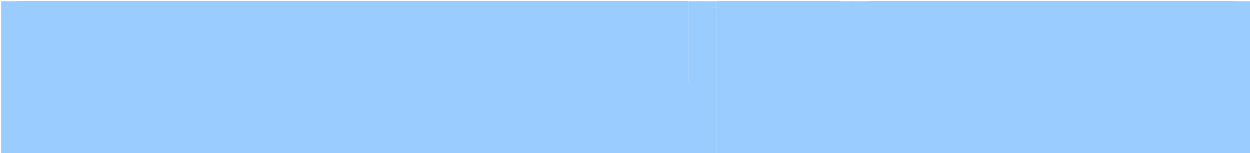
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10% 75% ,25% ,12 $\frac{1}{2}$ %

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50 18%

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36 25%

18 36 50% :

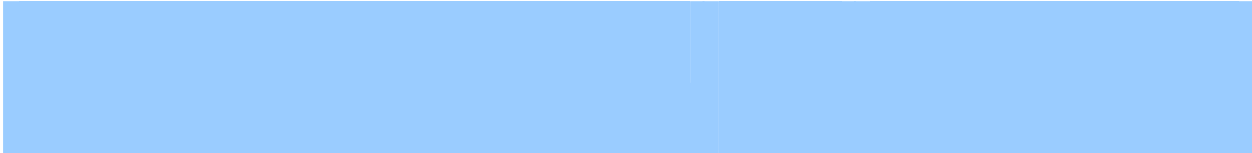
.9 36 25%

50% 36 25% :

.9 36 25% 18

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25%
36

50 . 200

15%

b a

$\frac{a}{b}$ a : b

.b a

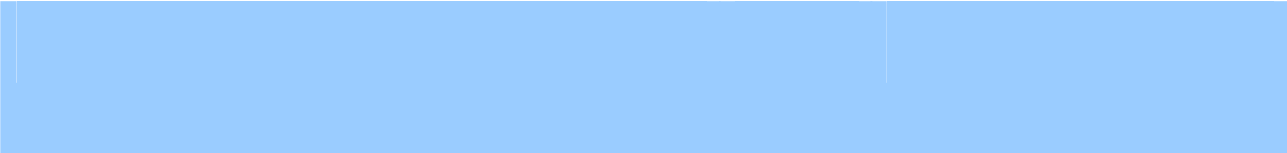
a:b

• 10

20 15

3:4 15:20

.3:7 15:35



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6

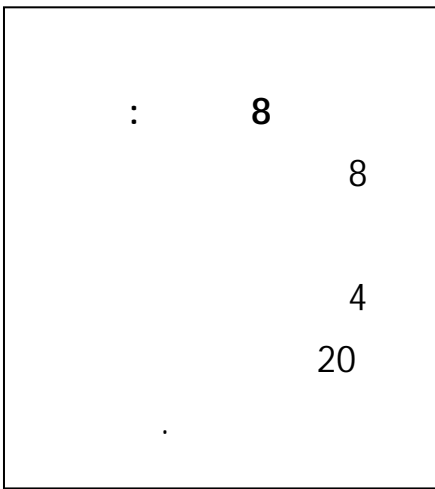
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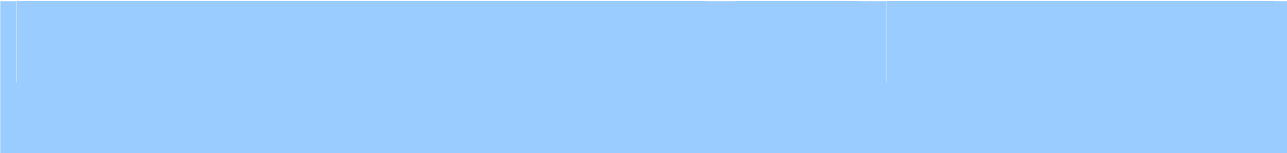
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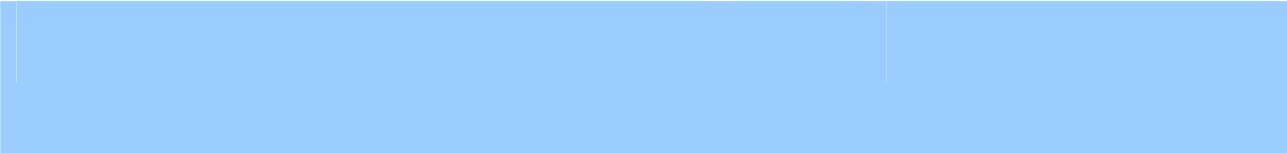
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.(100x100)

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$$5 \times 27 =$$

$$5 \times 2\frac{2}{5} =$$

$$5 \times 2.3 =$$

$$\frac{1}{4} + 0.2 + 0.75 =$$

$$\frac{3}{5} \times 7 \times 10 =$$

$$\left(\frac{2}{3} + \frac{1}{6}\right) \times 12 =$$

$$\frac{1}{17} \times \frac{1}{6} = \frac{1}{102}$$

:

$$\frac{1}{17} \times \frac{1}{3} =$$

$$\frac{2}{3} \times \frac{1}{17} =$$

$$\frac{1}{2} \times 3 + 7 \quad \frac{1}{2} \times (3 + 7)$$

:

$$\frac{0.3 + \frac{1}{5}}{\frac{1}{5} + 0.3} =$$

.25%, 0.21, $\frac{3}{5}$:



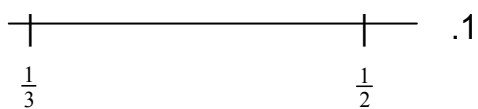
$$3.75 + \underline{\quad} > 3.75$$

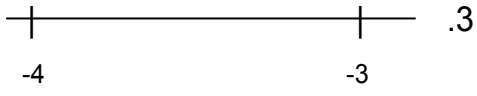
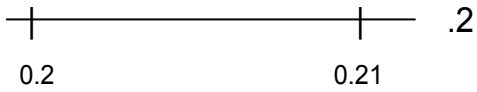
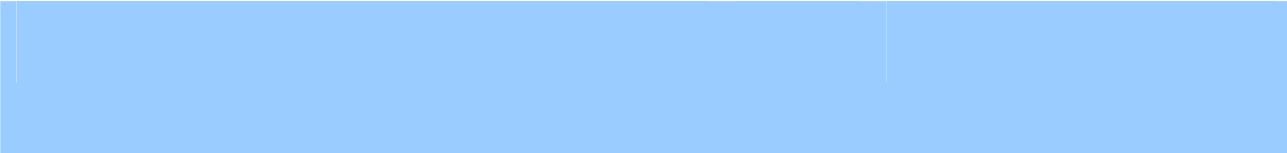
$$3.75 - \underline{\quad} > 3.75$$

$$3.75 \times \underline{\quad} > 3.75$$

$$3.75 : \underline{\quad} > 3.75$$

5

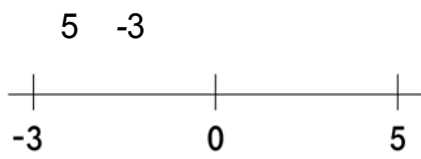




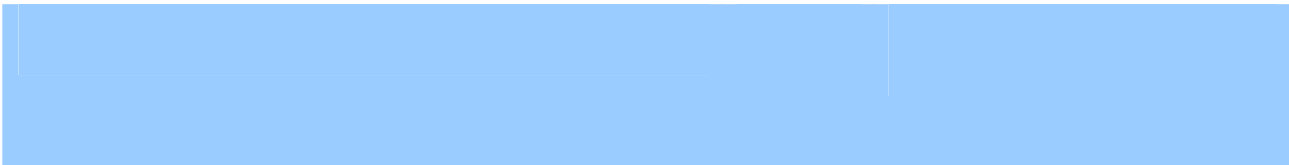
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$.+5^0$

$.-3^0$



7



;(a±b):c ;a±b:c :

$$a \times \frac{b}{c} ; a:(b:c)$$

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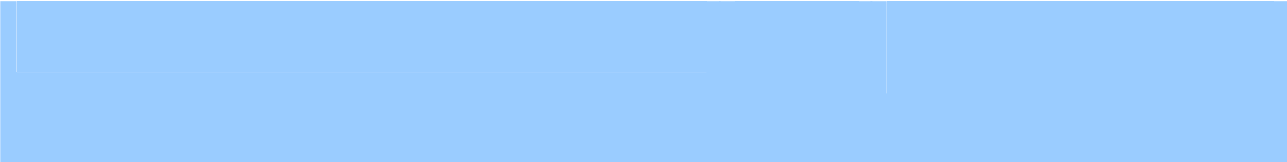
120

70

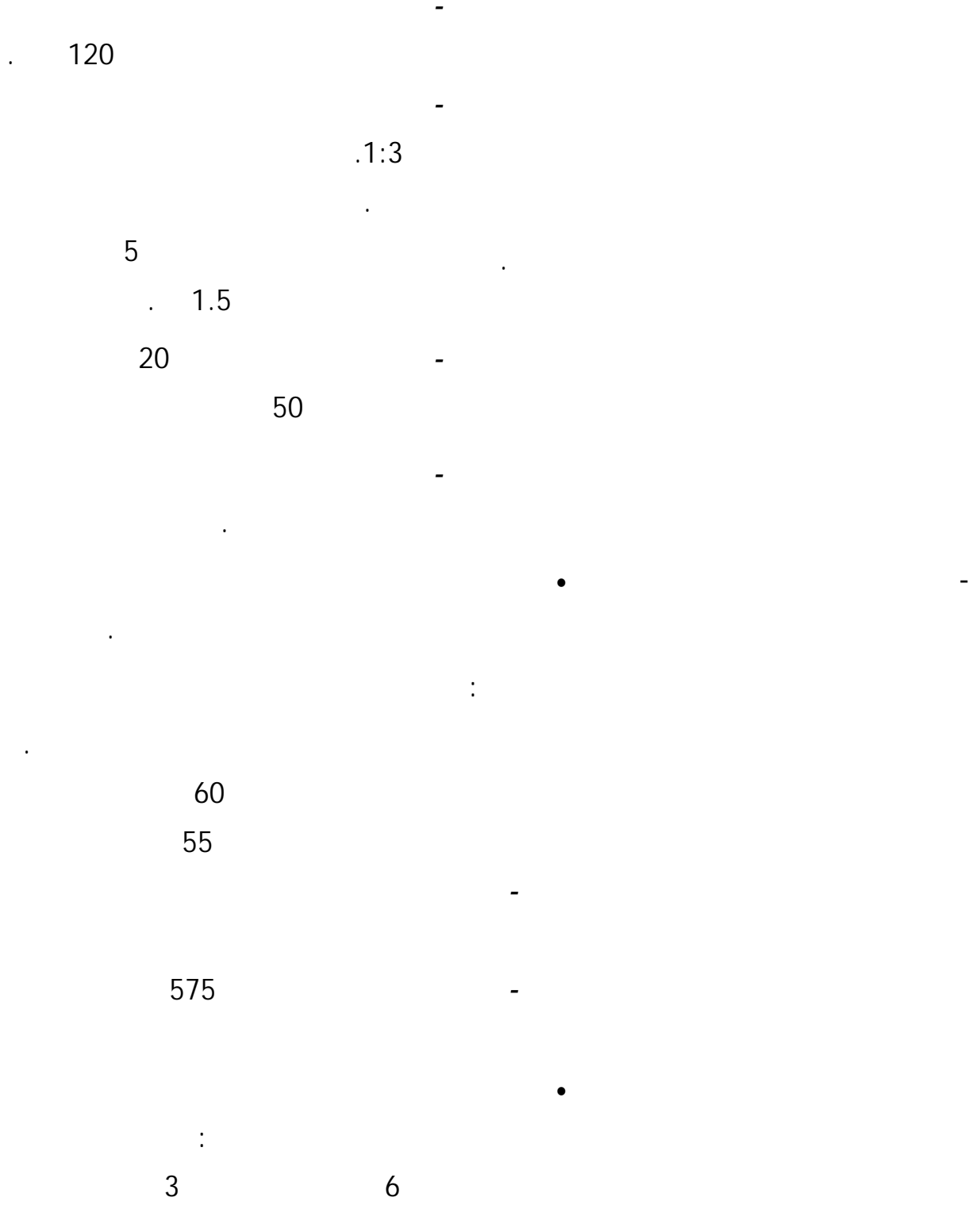
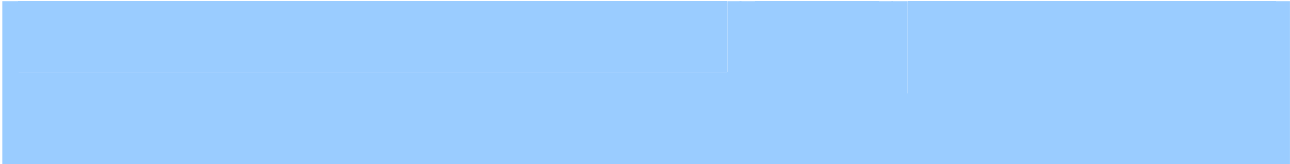
6400

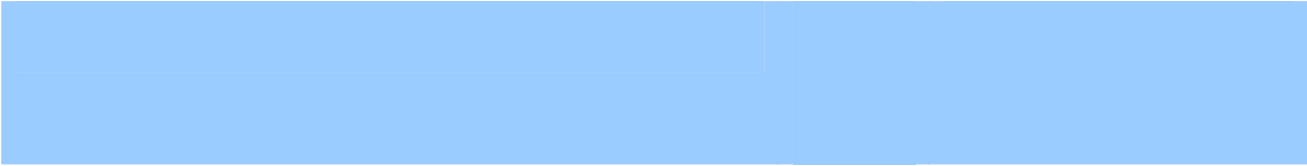
20%

$\frac{2}{3}$



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2.05 1.35 75 :
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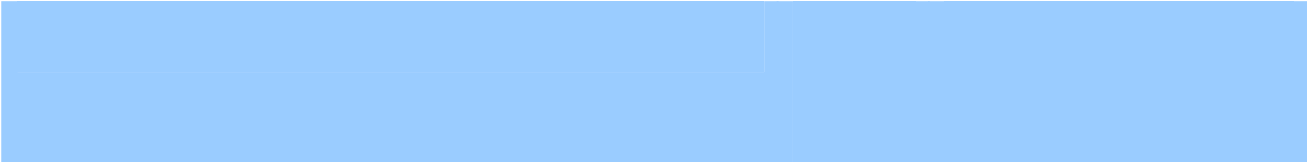




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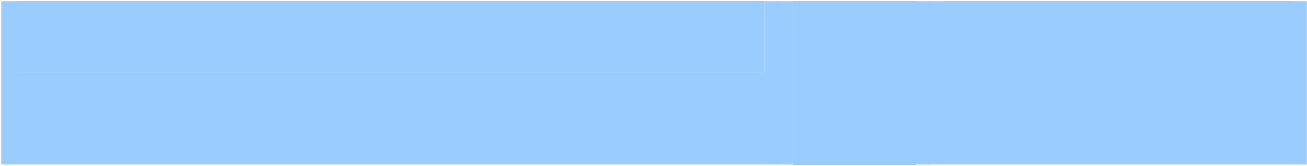
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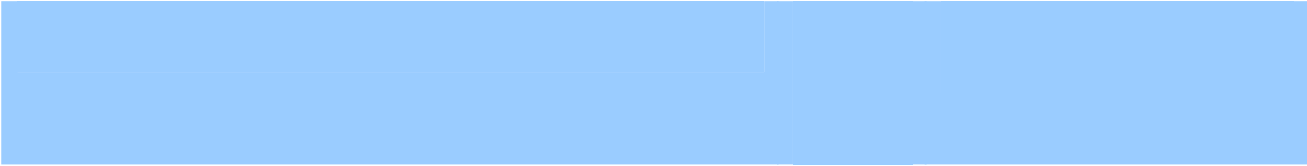
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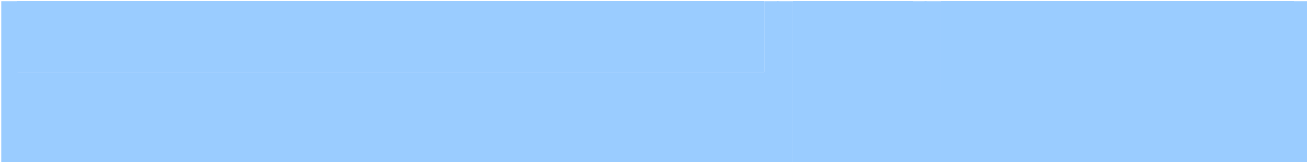
$$.3.14159.....$$

$$3.14 \quad .(\quad) \pi$$

$$\frac{22}{7}$$

$$\frac{22}{7}$$

$$.(\quad) \pi$$



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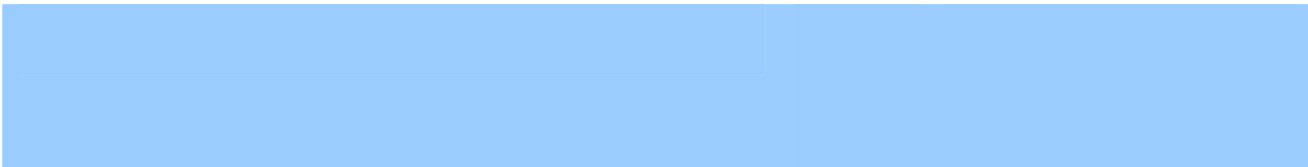
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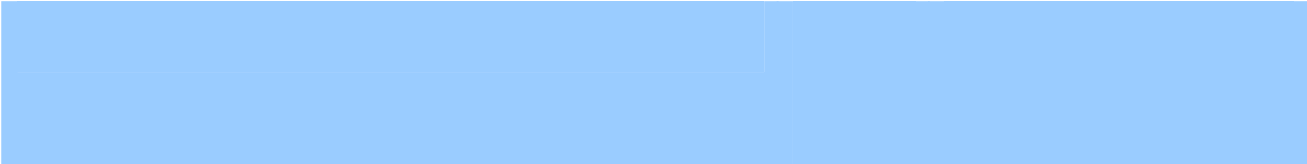
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