10 14 19 27 44 5 7 4 8 3

4 5 8 17

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T T T T T T T

640 320 160 80 40 20 10 5

	ถก	ส	กก
ภพ	M	L	S/4
ภย	~~M~~/S	M/S	
ภข	~~M~~/S	M	M/S

$5 = \frac{640}{2^{n/4.5\times10^{\wedge}9}}$

12+12

$V = \frac{s}{t}$

$vt = s$

30×12

30×6

$180 + 1920 + 180$

$1 \times 2 \times 3 \times 4$

×3 ×3 ×3

4 12 68 630

4×3 4×17

4×3!

4×3

4 8 12 16 20

6 10 18 30 46 66...

4 8 12 16 20 24

×2 ×2 ×2

9 18 14 28 24 48...

-4 -4 -4

$D = \frac{4}{350}$

E D F C B A G

F C B F

0.975=

C F D B G E A

2×4×8×2 16×2

1 3 7 15 31

$D = \frac{m}{V}$

$0.975 = \frac{m}{350}$

5+6

Double A

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$\frac{n(n+1)}{2} = 510$

$n^2+n-1010=0$

$2+4+8+16+32\ldots = 510$

$2(1+2+4+\circ$

$2+2^2+2^3+2^4+\ldots = 510$

$2(1+2+2^2+2^3+2^4+\ldots\frac{2^n}{2}) = 510$

$1+2+2^2+\ldots\frac{2^n}{2} = 1010$

$1+2(1$

2 4 8 16 32 64 128 256

$a_1+a_2=10$

$a_3-a_1=3$

$a_1=a_3-3$

$a_2+a_3=13$

a

$a_3-a_1=a_5-a_3$

$a_3-a_5=-a_3+a_1=0$

$S_n = \frac{a_1(1-r^n)}{1-r} = 13$

① + ②; $2a_1+2a_3+2a_5+\ldots+2a_{19}=30$

; $a_1+a_3+a_5+a_9+\ldots a_{19}=15$ — ③

$a_2+a_4+a_5+\ldots a_{20}=-2$

$a_1+a_1r+a_1r^2+a_1r^3+\ldots+a_1r^{19}=13$

$a_1+a_2=10$

$a_{n+2}-a_n=3$

$a_4-a_2=3$

$a_4-a_2=$

$a_5-a_3=3$

$a_3-a_5=0$

Double A

1-②

③ $-2 < -\frac{3}{3} < 5$

④

⑤ -0.43

⑥

⑦

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$y = mx + c$

$16 = 0 + 16$

$\therefore c = 16$

$0 = -4m + 16 \therefore m = 4$

$0 = 2m + 16 \therefore m = -8$

$F = mx + c$

$F =$

4		
3	a	b
2		
1		
0	50	

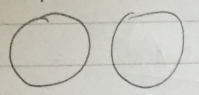
A 56

x	a	b
y	$\frac{a}{x}$	$\frac{b}{x}$

$\cancel{y = ax + by + c}$

$y = ax + b$

A B



x	a	b
y	$\frac{a}{x}$	$\frac{b}{x}$
	$\frac{a}{xy}$	$\frac{b}{xy}$

$y = mx + c$

$0 = m(-4) + c$

$0 = 2m + 11$ 111

$-4m + \cancel{c} = 2m + \cancel{c}$

$-4m \quad -2m = m$

$xy = 50$

$1210 = 605 \times 2$

$= 11 \times 55 \times 2$

$x \times y \times \frac{a}{xy} \times \frac{b}{xy} = 600$

$\frac{\cancel{11} \times 11 \times 11 \times 11 \ldots\ldots}{\cancel{11} \times 5 \times 10} = 11 \times 11 \times 5 \times 2$

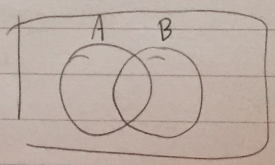
$\cancel{50} \times \frac{a}{\cancel{50}} \times \frac{b}{50} = 600$

$\frac{11^{\cancel{10}\,9}}{10}$

$a \times b = 30000$

$N = \frac{8}{t+1}$

$t + 1 = \frac{8}{N}$



$3x + 1 \quad t = \frac{8}{N} - 1$

$3 = \frac{8}{N} - 1$

$88A + 75B = 120$

A 12ตัวB + 88 ตัว A

B 25ตัวA + 75ตัวB

$4 = \frac{8}{N}$

2/3

$N = 2$

Double A

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$n(S) = 99$

$n(E) = 6, 16, 36, 26, 46, 56, 60, 62, 64, 66, 68, 76, 86, 96$

$\frac{\Delta p}{200} = \frac{0.1}{20} + \frac{0.2}{10}$

$x^{\log_5 x^2} = \frac{25}{x^3}$

$\Delta p = 5$

$\binom{8}{1}\binom{7}{1} = 56$

$x^{2\log_5 x} = \frac{5^2}{x^3}$

205

$\frac{8 \times 7 \times 6}{3 \times 2 \times 1 \times 20} = \frac{8}{3 \times 20} = \frac{2}{3 \times 5} = \frac{2}{15}$

40%

$\frac{40}{100} \times 80 =$

120

920

$(5.0 \pm 0.4) \times (6.0 \pm 0.1)$

$\frac{\Delta p}{30} = \frac{0.4}{5} + \frac{0.5}{6}$

$\frac{0.2}{30}$ 50.88 $+ \frac{X}{6}$

$63a + 14b + c = 486$

1840

Δp

150

$63(4) + 14(3) + x = 486$

476 +

14

7 3 3

3.6

3,4

441

1 + 9 +

3, 7

3 7 6 16 9, 19, 12

5 7 9 11 1

3 7 11

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4 6 10

3

$a_3 - x = 3$

$a_3 = 3 + x$

$x \times r = 10 - x$

$a_1 + a_2 = 10$

$a_1 = x$

$a_2 = 10 - x$

$a_{n+2} - a_n = 3$

$n=1$ $a_3 - a_1 = 3$

$a_4 - a_2 = 3$

$a_5 - a_3 = 3$

$a_6 - a_4 = 3$

$a_7 - a_5 = 3$

$a_4 - (10 - x) = 3$

$a_4 - 10 + x = 3$

$10 - x(r) = 3 + x$

$a_4 = x + 13$

$a_5 - a_3 = 3$

$a_5 - (3 + x) = 3$

$a_5 - 3 - x = 3$

$a_5 = x + 6$

$a_6 - (x + 13) = 3$

$a_6 - x - 13 = 3$

$a_6 = x + 16$

$a_7 - x - 6 = 3$

$a_7 = x + 9$

$x, 10 - x, 3 + x, x + 13, x + 6, x + 16, x + 9, x + 19, \ldots$

$N = \frac{8}{3}$

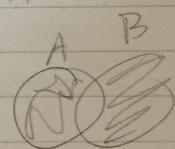
$a = (4 - x)(x - 4)$

$P(A) = \{\emptyset\}$

กรัม $= \frac{8}{3+1}$

$N = \frac{8}{3+1}$

$P(A) = 2^4$



$\frac{8}{4} = 2$

2^4

$\frac{2}{3}$

$(4 - 16) \times (16 - 4)$

-12×12

8

2^n

2^4

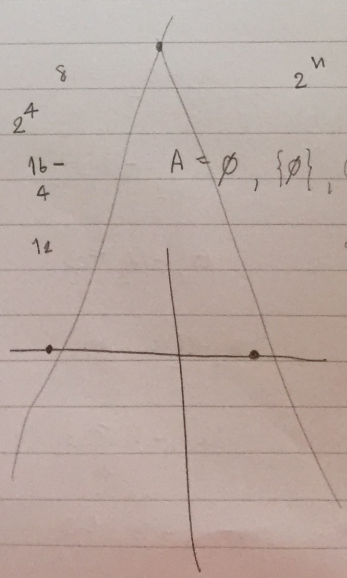
$16 - 4$

$A = \emptyset, \{\emptyset\}, 0, \{0\}$

12

$8 - 4$

$\frac{24}{3} =$



8

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ตำแหน่งที่ = $\frac{n+1}{2} = \frac{40+1}{2} = \frac{41}{2} = 20.5 = \frac{62+60}{2} =$

$2\text{ml} \times \frac{10^{-3}}{1\text{ml}} \times \frac{d}{10^{-1}}$

$\frac{w}{x+y+x} = 6$

10	30
2	6

350 25

$\frac{w}{x} = 24$

$BMI = 2 \times 10^{-2}$

$w = 24x$

100	300
2	6

$25 = \frac{x}{1.6^2}$ 75

100	250
2	50

64

84

34

125	225

60

1 - 1.67

100	200
2	4

1.1

$7 \times 50 = 350$ กก. 12

100	150
2	3

1

300	250
6	5

52

	1+7	+5			
1	8	6	1	8	6
5	15	10	5	15	10
7	○	9	7	□	9

13 16 20

15 18

Double A