

" 2020

"  
2019 11 " " " " " "  
" " " " " " " " " " " "  
2017 2020 : "  
"

2020 "

1

$A$   $A$ , , , , .  $A = \frac{\quad}{\quad} = \frac{\quad}{\quad}$   $A$   
 $\angle A = \underline{\quad\quad\quad}$   $A$  , , ,  $\rightarrow \cdot \rightarrow = \underline{\quad\quad\quad}$ .

2

2.1

2.2

1


3

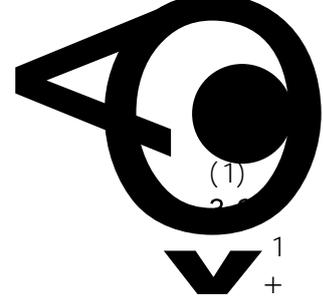
3.1

1 2016 . 17  $A$   $A$   
+  $A =$

(1) (2)  $= \sqrt{\quad}$   $A$   $\frac{\sqrt{\quad}}{\quad}$   $A$

2 2017 . 17  $A$   $A$

$A+$  = -



(2) + =

A

2

2

2

+  
+

"  $A = \frac{7}{b} \sqrt{\quad}$

$$\Delta = -\sqrt{\cdot} \cdot + + = - \frac{\pi}{\cdot}, = + + \cdot \quad \textcircled{1}$$

$$+ - \frac{\pi}{\cdot} = + + = \cdot, \quad (+) - = \cdot$$

$$\textcircled{1} \quad \left( \frac{\cdot}{\cdot} \right) - = \quad (\cdot) - = \cdot$$

$$> \cdot, = + = \cdot, = = \cdot$$

$$\angle A = \frac{+ -}{\times \times} = -\cdot$$

2

$$\angle A = \theta = - \quad \theta = \sqrt{\frac{+}{\theta}} = \sqrt{\cdot} \quad \theta = \sqrt{\frac{-}{\theta}} = \sqrt{\cdot}$$

$$A \quad \angle A = -\theta = -\theta \quad \frac{A}{\angle A} = \frac{A}{-\theta}$$

$$\frac{\pi - \theta}{\theta} = \frac{\sqrt{\cdot}}{\theta} \quad \theta = \frac{\sqrt{\cdot}}{\theta} = \frac{\sqrt{\cdot} \times \sqrt{\cdot}}{\sqrt{\cdot}} = \frac{\sqrt{\cdot}}{\sqrt{\cdot}}$$

$$\frac{\cdot}{\cdot} = \left| \frac{\cdot}{\cdot} \right| \cdot \left| \frac{\cdot}{\cdot} \right| \quad \theta = \frac{\sqrt{\cdot}}{\times} \times \frac{\sqrt{\cdot}}{\cdot} = -\cdot$$

$$\theta = \frac{\sqrt{\cdot}}{\cdot}$$

$$\angle A \quad A \quad \frac{A}{\cdot} = \frac{A}{\cdot} = -\cdot$$

$$\frac{A}{\cdot} = \frac{A}{\cdot} \quad \frac{A}{\cdot} = -\cdot \quad A = \cdot, \quad A = -\times A = -\cdot$$

A

$$= A + A - A \cdot A \cdot \quad \frac{\cdot}{\cdot} = \frac{\sqrt{\cdot}}{\cdot}$$

$$\theta = \frac{\sqrt{\cdot}}{\cdot} \quad A = A + \quad - \quad \theta = -(+) \cdot \cdot \theta$$

$$= \frac{\cdot}{+} \cdot \theta = \frac{\theta}{\cdot} \quad \frac{\sqrt{\cdot}}{\cdot} \cdot \frac{\sqrt{\cdot}}{\cdot}$$

$$\theta = \frac{\sqrt{\cdot}}{\cdot} \quad \theta = \frac{\sqrt{\cdot}}{\cdot}$$

$$\frac{\cdot}{\cdot} = \left| \frac{\cdot}{\cdot} \right| \cdot \left| \frac{\cdot}{\cdot} \right| \quad \theta = -\cdot \cdot \theta$$

$$\frac{\cdot}{\cdot} = \frac{\Delta}{\theta} \cdot \theta = \sqrt{\Delta} \cdot$$

$$\angle A \quad A \quad \frac{A}{\cdot} = \frac{A}{\cdot} = -\cdot$$

$$\Delta = -\Delta \cdot$$



