



The first two studies were conducted by researchers who had no prior knowledge of the results of the other study. The third study was conducted by a researcher who knew the results of the other two studies. In all three studies, the researchers found that the effect size was small to medium. This suggests that the effect size is not very large, but it is still significant. The fact that the effect size is small to medium suggests that there may be other factors that are influencing the relationship between the variables. Further research is needed to explore these factors.

[illegible]

		(1)		(2)			
		(1)	(2)	(3)			(2)
		活火山	火山噴出物	火山砕屑物			SiO_2
		(3)					
		b → c → a	(a)		(b)		(c)
		(5)	(6)		(7)		(8)
		才	イ		エ		8
		%					

		(2)		(3)		(4)	
(1)	電圧計	電流計	電圧計	電流計	電圧計	電源③1つあたり	
ウ	6 V	2 A	2 V	1.6 A	1 V	9 V	
(5)	(6)						
ウ	1, ウ						

※

										(7)	
(i) 電圧計		(i) 電流計		(ii) 可変電源		(ii) 電流計		(iii) 可変電源		(iii) 電流計	
0.8 V		0.3 A		4.6 V		0.5 A		8.6 V		0.65 A	
(1)		(2)		(3)		(4)					
ア		ウ		(i)		(ii)					
(5)				ヘモグロビン		ア, エ					
		(1)		(2)		(3)		(4)		(5)	
53 秒		エ		キ		ア		イ		オ	
(7)				(8)							
ウ		オ		いち早く胎児の全身に分配(供給)すること							

3

4

4

(1)		
$3\text{H}_2 + \text{N}_2 \longrightarrow 2\text{NH}_3$		
(2)	(3)	(4)
2 L	6 L	56 : 17
(6)		
45 %	15 %	0.71 倍
(8)	(9)	(10)
7, 1	0.66 mg	8.22 mg

(5)

反応後の気体の体積の合計
[L]

水素の体積 [L]	反応後の気体の体積の合計 [L]
0	8
6	4
8	8

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