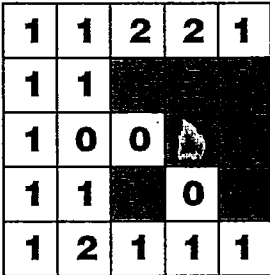


**Graduation Numeracy Assessment
2017 SAMPLE ASSESSMENT KEY**

Question Number	Key	Situation
1.	A and C	Water Use
2.	B	
3.	C or D	
4.	3937 or 3938	
5.	(26 and A) or (74 and B) Acceptable range is between 20 and 30 for 26, and between 70 and 80 for 74.	
6.	B or F or (B and F)	
7.	C	Pit Houses
8.	C	
9.	B and C	
10.	4	
11.	22 or 23	
12.	(B and E) or (B and F) or (B and E and F)	
13.	extensive constructed response question (see Scoring Guide and Student Exemplars)	Water Use or Pit Houses
14.	C and D and F	Video Game Company
15.	B	
16.	D	
17.	(2 and 5) or (1 and 17) or (0 and 29) or (2 and 6) or (1 and 18) or (0 and 30)	
18.	62	
19.	Jae Eun: lower immediate sale price but higher overall value Ted: higher immediate sale price but lower overall value	
20.	D	Forest Fires
21.	ocean, desert, farmland, forest	
22.	(0.5 x 0.8) or (0.8 x 0.5)	
23.		
24.	A	
25.	D	
26.	extensive constructed response question (see Scoring Guide and Student Exemplars)	Video Game Company or Forest Fires