1. Write 2374.685 in this place value grid

□×1000	□ × 100	□ × 10		• □ ÷ 10	□ ÷ 100	□÷1000
Th	Н	Т	U or 1's	t	h	th

2. Write 37.8 in this place value grid

□×1000	□ × 100	$\square \times 10$		□ ÷ 10	□ ÷ 100	□÷1000
Th	Н	Т	U or 1's	t	h	th

3. Write 0.45 in this place value grid

□×1000	□ × 100	$\square \times 10$		□ ÷ 10	□ ÷ 100	□÷1000
Th	Н	Т	U or 1's	t	h	th
			•			

4. (i) Write 192.73 in this place value grid

□×1000	□ × 100	$\square \times 10$		□ ÷ 10	□ ÷ 100	□÷1000
Th	Н	Т	U or 1's	t	h	th

(ii) Write down the value of the 7 in the number 192.73

.....

(iii) Write down the value of the 3 in the number 192.73

.....

Answers

Q	Th	Н	Т	U	t	h	th
1	2	3	7	4	6	8	5
3				0	4	5	

4(ii) 0.7 or $7 \div 10$ or $\frac{7}{10}$ or 7 tenths

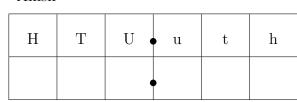
Q	Th	Н	Т	U	t	h	th
2			3	7	8		
4		1	9	2	7	3	

4(iii) 0.03 or $3 \div 100$ or $\frac{3}{100}$ or 3 hundredths

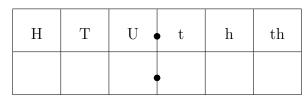
5. Anish and Bodhi both drew a place value grid.

One grid is correct and one grid is wrong.

Anish



Bodhi



- (i) Write 26.1 in the **correct** grid
- (ii) Complete's grid is **wrong** because

.....

6. (i) Write 0.47 in this place value grid

□×1000	□ × 100	$\square \times 10$		• □ ÷ 10	□ ÷ 100	□÷1000
Th	Н	Т	U or 1's	t	h	h

(ii) Write down the value of the 4 in the number 0.47

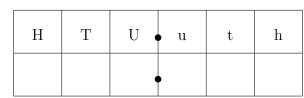
7. Anish and Bodhi both drew a place value grid.

One grid is correct and one grid is wrong.

Anish

Н	Т	U •	t	h	th
		•			

Bodhi



- (i) Write 30.92 in the **correct** grid
- (ii) Complete's grid is **wrong** because

Answers Η Τ U t h th2 5(i) Bodhi's 6 1 3 7(i) Anish's 0 9 2

Q	Th	Н	Т	U	t	h	th
6(i)				0	• 4	7	

5 (ii) Anish is wrong, 7 (ii) Bodhi is wrong

After the tens (T) and units (U or 1's) is the decimal point and then the tenths (t) and hundredths's (h). A tenth (t) is 1 divided into 10 pieces. A hundredth (h) is 1 divided into 100 pieces. A unith-th (u) doesn't exist it because 1 divided into 1 piece equals 1 or a unit (U).