

Year 5 Maths Homework

Challenge 1

Remember:

- digits have their place;
- each column gives a value;
- where a number is placed shows its value.

Thousands	Hundreds	Tens	Ones
9	4	8	2
9000	400	80	2

1. What is the value of each number underlined? Write the value as a number.

a. $9\underline{4}82 =$ _____

e. $422\underline{0} =$ _____

b. $10\underline{2}5 =$ _____

f. $37\underline{7}5 =$ _____

c. $876\underline{3} =$ _____

g. $28\underline{4}2 =$ _____

d. $5438 =$ _____

h. $\underline{6}297 =$ _____

2. Complete the following:

$$4352 = 4000 + 300 + 50 + 2$$

a. $1275 =$ _____ $+ 200 +$ _____ $+$ _____

e. _____ $= 6000 + 800 + 60 + 7$

b. $5489 =$ _____ $+$ _____ $+ 80 +$ _____

f. _____ $= 5000 + 400 + 20 + 2$

c. $3734 =$ _____ $+$ _____ $+$ _____ $+ 4$

g. _____ $= 3000 + 700 + 20 + 0$

d. $6644 = 6000 +$ _____ $+$ _____ $+$ _____

h. _____ $= 9000 + 400 + 60 + 2$

Challenge 2

Remember:

- digits have their place;
- each column gives a value;
- where a number is placed shows its value.

Thousands	Hundreds	Tens	Ones
9	4	8	2
9000	400	80	2

1. What is the value of each number underlined? Write the value as a number.

- a. $94\underline{8}2 =$ _____ e. $422\underline{0} =$ _____ i. $78\underline{7}9 =$ _____
- b. $10\underline{2}5 =$ _____ f. $37\underline{7}5 =$ _____ j. $875\underline{4} =$ _____
- c. $876\underline{3} =$ _____ g. $28\underline{4}2 =$ _____ k. $230\underline{1} =$ _____
- d. $5438 =$ _____ h. $\underline{6}297 =$ _____ l. $1\underline{0}07 =$ _____

2. Complete the following:

$$4352 = 4000 + 300 + 50 + 2$$

- a. $3375 =$ _____ $+ 300 +$ _____ $+$ _____ e. $6867 =$ _____ $+$ _____ $+$ _____ $+$ _____
- b. $2689 =$ _____ $+$ _____ $+ 80 +$ _____ f. $5422 =$ _____ $+$ _____ $+$ _____ $+$ _____
- c. $3794 =$ _____ $+$ _____ $+$ _____ $+$ _____ g. $3720 =$ _____ $+$ _____ $+$ _____ $+$ _____
- d. $6644 =$ _____ $+$ _____ $+$ _____ $+$ _____ h. $9462 =$ _____ $+$ _____ $+$ _____ $+$ _____

3. Complete the following:

- a. _____ $= 1000 + 200 + 70 + 5$ e. _____ $= 6000 + 800 + 60 + 7$
- b. _____ $= 5000 + 0 + 80 + 9$ f. _____ $= 5000 + 0 + 0 + 1$
- c. _____ $= 3000 + 700 + 30 + 4$ g. _____ $= 2000 + 700 + 90 + 0$
- d. _____ $= 6000 + 600 + 40 + 4$ h. _____ $= 9000 + 900 + 90 + 9$

Year 5 Maths Homework **ANSWERS.**

Challenge 1

- | | | | |
|-------|---------------------------------|-------|------------------------------|
| 1. a. | $9\text{4}\underline{8}2 = 400$ | 2. a. | $1275 = 1000 + 200 + 70 + 5$ |
| b. | $10\underline{2}5 = 20$ | b. | $5489 = 5000 + 400 + 80 + 9$ |
| c. | $876\underline{3} = 3$ | c. | $3734 = 3000 + 700 + 30 + 4$ |
| d. | $\underline{5}438 = 5000$ | d. | $6644 = 6000 + 600 + 40 + 4$ |
| e. | $422\underline{0} = 0$ | e. | $6867 = 6000 + 800 + 60 + 7$ |
| f. | $37\underline{7}5 = 70$ | f. | $5422 = 5000 + 400 + 20 + 2$ |
| g. | $284\underline{2} = 800$ | g. | $3720 = 3000 + 700 + 20 + 0$ |
| h. | $\underline{6}297 = 6000$ | h. | $9462 = 9000 + 400 + 60 + 2$ |

Challenge 2

- | | | | |
|-------|---------------------------------|-------|------------------------------|
| 1. a. | $9\text{4}\underline{8}2 = 400$ | 2. a. | $3375 = 3000 + 300 + 70 + 5$ |
| b. | $1025 = 20$ | b. | $2689 = 2000 + 600 + 80 + 9$ |
| c. | $876\underline{3} = 3$ | c. | $3794 = 3000 + 700 + 90 + 4$ |
| d. | $5438 = 5000$ | d. | $6644 = 6000 + 600 + 40 + 4$ |
| e. | $422\underline{0} = 0$ | e. | $6867 = 6000 + 800 + 60 + 7$ |
| f. | $37\underline{7}5 = 70$ | f. | $5422 = 5000 + 400 + 20 + 2$ |
| g. | $284\underline{2} = 800$ | g. | $3720 = 3000 + 700 + 20 + 0$ |
| h. | $\underline{6}297 = 6000$ | h. | $9462 = 9000 + 400 + 60 + 2$ |
| i. | $7879 = 800$ | | |
| j. | $87\underline{5}4 = 50$ | 3. a. | $1275 = 1000 + 200 + 70 + 5$ |
| k. | $\underline{2}301 = 2000$ | b. | $5089 = 5000 + 0 + 80 + 9$ |
| l. | $1\underline{0}07 = 0$ | c. | $3734 = 3000 + 700 + 30 + 4$ |
| | | d. | $6644 = 6000 + 600 + 40 + 4$ |
| | | e. | $6867 = 6000 + 800 + 60 + 7$ |
| | | f. | $5001 = 5000 + 0 + 0 + 1$ |
| | | g. | $2790 = 2000 + 700 + 90 + 0$ |
| | | h. | $9999 = 9000 + 900 + 90 + 9$ |