



YEAR 4

Thursday 18th April

Homework Tasks (Year 4):

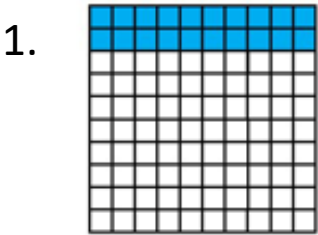
- **Maths:** Please complete and Mark the 'Fractions and Decimals' tasks on the next pages of this document and record your responses in your homework jotter book.

*Please place your homework books in the homework box by **Wednesday 24th April***

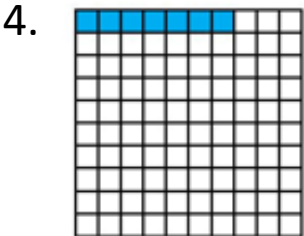
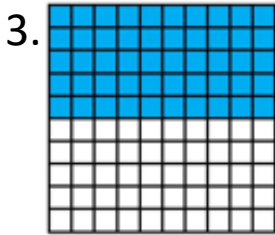
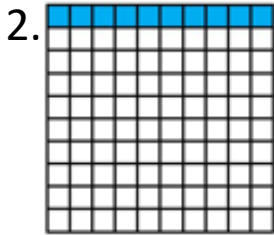
- **Spelling:** A spelling test, on **Summer Term 1 – Week 1 - red words** will take place on **Thursday** (see the separate spelling sheet for this term – it is split into weeks and you will be instructed which week we are currently learning). Don't forget you have access to spelling shed to help you practice too!
- **Times Tables:** Please complete - and mark- Summer Term: Workout 1 p50-51 of your CGP 10-minute weekly workout book and your weekly test on the **4x, 6 x and 10x** table will be on **Friday**
- **Reading:** Please read for 45mins throughout the week.

Fractions and Decimals

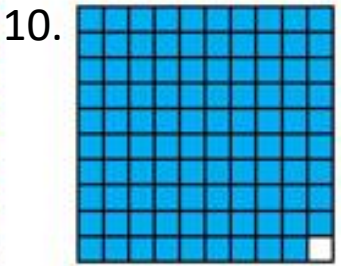
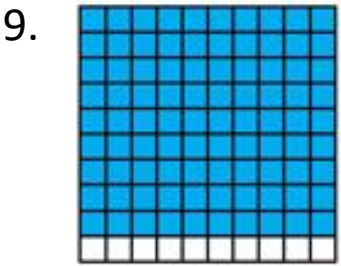
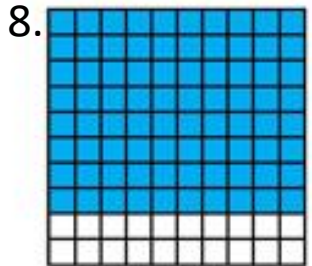
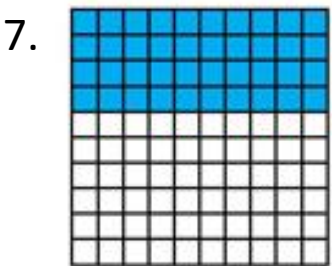
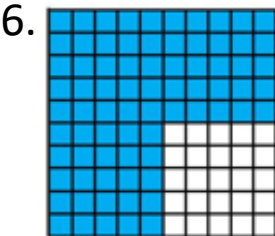
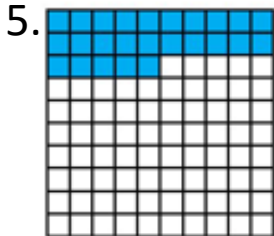
What fraction is shaded? Write it as a fraction and as a decimal.



$\frac{20}{100} = \frac{2}{10} = \square$



$\frac{7}{100} = \square$



Multiplying and dividing by 10 and 100

11. 34×10

18. 34×100

12. 3.4×10

19. 3.4×100

13. $650 \div 10$

20. $650 \div 100$

14. $72 \div 10$

21. $7 \div 10$

15. $800 \div 100$

22. $80 \div 100$

16. $4.5 \times \square = 45$

23. $4.5 \times \square = 450$

17. $270 \div \square = 2.7$

24. $270 \div \square = 27$

Challenge

$3.6 \times \square \times \square = 360$

$940 \div \square \div \square = 9.4$

$72 \times \square \div \square = 7.2$

Answers

Qu: 1-10

$$\frac{20}{100} = \frac{2}{10} = \frac{1}{5} = 0.2$$

$$\frac{10}{100} = \frac{1}{10} = 0.1$$

$$\frac{50}{100} = \frac{5}{10} = \frac{1}{2} = 0.5$$

$$\frac{40}{100} = \frac{4}{10} = \frac{2}{5} = 0.4$$

$$\frac{80}{100} = \frac{8}{10} = \frac{4}{5} = 0.8$$

$$\frac{7}{100} = 0.07$$

$$\frac{25}{100} = \frac{1}{4} = 0.25$$

$$\frac{75}{100} = \frac{3}{4} = 0.75$$

$$\frac{90}{100} = \frac{9}{10} = 0.9$$

$$\frac{99}{100} = 0.99$$

Qu: 11-24

$$34 \times 10 = 340$$

$$3.4 \times 10 = 34$$

$$650 \div 10 = 65$$

$$72 \div 10 = 7.2$$

$$800 \div 100 = 8$$

$$4.5 \times 10 = 45$$

$$270 \div 100 = 2.7$$

$$34 \times 100 = 3400$$

$$3.4 \times 100 = 340$$

$$650 \div 100 = 6.5$$

$$7 \div 10 = 0.7$$

$$80 \div 100 = 0.8$$

$$4.5 \times 100 = 450$$

$$270 \div 10 = 27$$

Challenge

$$3.6 \times 10 \times 10 = 360$$

$$940 \div 10 \div 10 = 9.4$$

$$72 \times 10 \div 100 = 7.2$$