

Arithmetic

Choose a level and answer the questions.

Level 1

1. $673 + 804 =$		6. $45 \div 5 =$	
2. $734 - 99 =$		7. $8 \times 4 =$	
3. $4 \times 10 =$		8. $7 \times 6 =$	
4. $\frac{8}{15} - \frac{3}{15} =$		9. $50 \div 10$	
5. $\frac{3}{10} + \frac{7}{10} =$		10. $\frac{1}{2} \times 6 =$	

Level 2

1. $5673 + 854 =$		6. $4375 \div 5 =$	
2. $5734 - 899 =$		7. $78 \times 40 =$	
3. $78.4 \times 10 =$		8. $7392 \times 6 =$	
4. $\frac{8}{15} - \frac{3}{15} =$		9. $3456 \div 10$	
5. $3\frac{3}{10} + 2\frac{7}{10} =$		10. $6\frac{1}{2} \times 6 =$	

Now have a go at these questions (everyone to complete)

I am thinking of a number. If I cube my number, then add 7, I get 8 (another cube number.) What number am I thinking of?

Circle the odd one out.

$$3^3 + 23$$

$$4^3 - 14$$

$$2^3 + 32$$

Answers

Level 1

1. $673 + 804 =$	1477	6. $45 \div 5 =$	9
2. $734 - 99 =$	635	7. $8 \times 4 =$	32
3. $4 \times 10 =$	40	8. $7 \times 6 =$	42
4. $\frac{8}{15} - \frac{3}{15} =$	$\frac{5}{15}$	9. $50 \div 10$	5
5. $\frac{3}{10} + \frac{7}{10} =$	$\frac{10}{10}$ or 1	10. $\frac{1}{2} \times 6 =$	$\frac{6}{2}$ or 3

Level 2

1. $5673 + 854 =$	6527	6. $4375 \div 5 =$	875
2. $5734 - 899 =$	4835	7. $78 \times 40 =$	3120
3. $78.4 \times 10 =$	784	8. $7392 \times 6 =$	44,352
4. $\frac{8}{15} - \frac{3}{15} =$	$\frac{5}{15}$	9. $3456 \div 10$	345.6
5. $3\frac{3}{10} + 2\frac{7}{10} =$	6	10. $6\frac{1}{2} \times 6 =$	39

I am thinking of a number. If I cube my number, then add 7, I get 8 (another cube number.) What number am I thinking of?

1

Circle the odd one out.

$3^3 + 23$

$4^3 - 14$

$2^3 + 32$

$2^3 + 32$ is the odd one out because the answer is 40. The answer to the other calculations is 50.