Simultaneous simultaneous equations

Solutions

KS1 1st & 2nd Class

Puzzles 1, 2, 3

♡ = 4

⛵ = 3

✈ = 2

? = 6

🐷 = 1

🐴 = 3

🦴 = 4

? = 5

🏛 = 1

� = 5

💼 = 3

? = 4

Puzzles 4,5,6

🥁 = 5

🐟 = 2

🎸 = 4

? = 9

👗 = 2

👕 = 1

🦀 = 3

? = 2

🍇 = 2

🎷 = 7

🍕 = 3
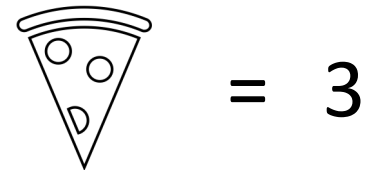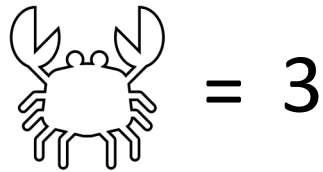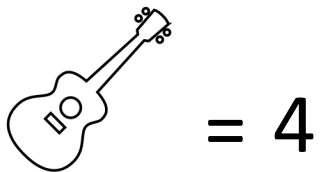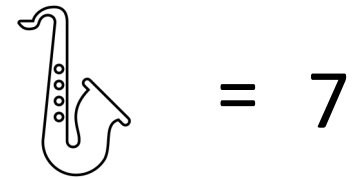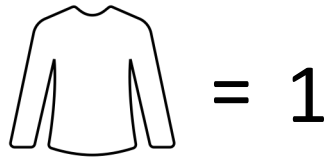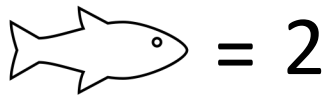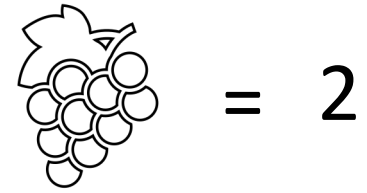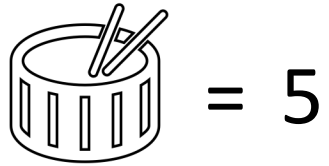
? = 5

Simultaneous Simultaneous Equations

Key Stage 2

3rd to 6th class

Puzzles 1,2,3

🦗 = 5

🚀 = 2

🪐 = 3

🦋 = 3

🌼 = 10

🌙 = 23

🦭 = 4

🌳 = 7

🦀 = 22

? = 15

? = 9

? = 45

Puzzle 4,5,6

🧪 = 4   🍬 = 4   🏓 = 10

🔬 = 3   🍦 = 1   🦄 = 6

👞 = 1   🐞 = 22   🏈 = 14

? = 16   ? = 30   ? = 6

Puzzles 7,8,9

🐍 = 12

🐊 = 8

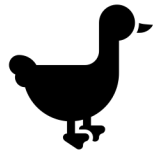⭐ = 2

? = 22

💍 = 8

🎺 = 19

🎸 = 4

? = 31

☂ = 11

🦆 = 9

🌧 = 16

? = 99

Puzzles 10,11,12

hummingbird = 10	apple = 30	devil face = 13
owl = 9	cup = 10	heart-eyes face = 6
duck = 5	grapes = 2	beehive = 9
sheep = 12	cherries = 11	? = 96
? = 16	? = 52	
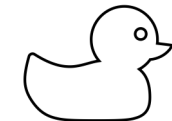
Simultaneous Simultaneous Equations

Key Stage 3

Junior Cycle

Puzzles 1,2,3

▲ = 10

★ = 5

? = 5

☾ = 8

♥ = 5

● = 4

? = 28

⬡ = 8

◆ = 1

◣ = 4

▰ = 4

? = 31

Puzzles 4,5,6

🍀 = 4

🌵 = 2

☂ = 3

🦆 = 4

🪐 = 2

🚀 = 3
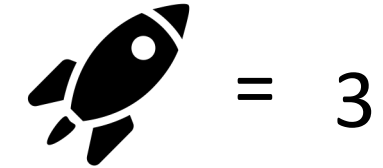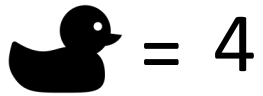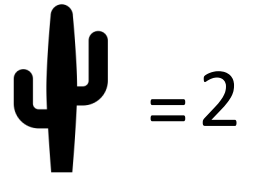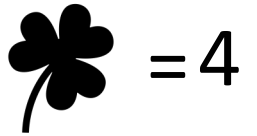
Puzzles 7,8,9

🌙 = 4

🎯 = 4

🎮 = 4

♡ = 20

🕸 = 9

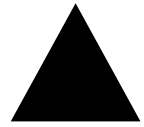🐷 = 3

⭐ = -5

? = 4

Puzzles 10,11,12

🐞 = 6   🐱 = 12   ✈ = 3

🐛 = 5   🐕 = 3   ✉ = 2

🦋 = 4   🐰 = 6
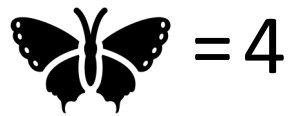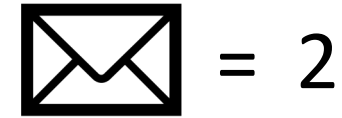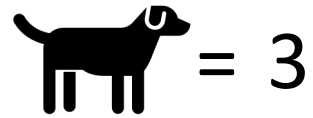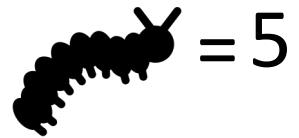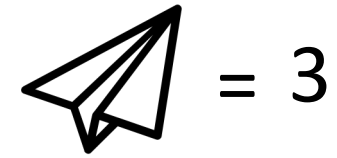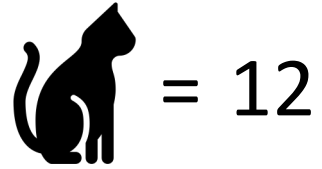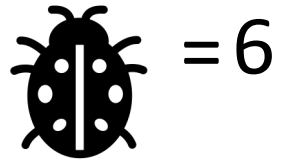
? = 29   ? = -4

Simultaneous Simultaneous Equations

Key Stage 4

TY and LCA

Puzzles 1,2,3

✏️ = 4   🌠 = 3   🦕 = -3

✂️ = 11   🏅 = 12   🐾 = 1

🎒 = 8   🌿 = 7

? = 43   ? = 19
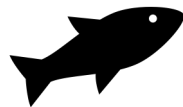
Puzzles 4,5,6

🐦 = 7

🐈 = 5

🐟 = 8

? = 560

⌚ = 5

🧢 = 2

🦄 = 2

🐝 = 4

Simultaneous Simultaneous Equations

Sixth form

Leaving Cert

Puzzles 1,2,3

Puzzle 1

🍀 = 13

🐰 = 11

🔒 = 10

? = 531

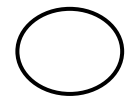**Puzzle 2**

⛄ = 8

🕶 = 14

❄ = 10

? = 132

Puzzle 3

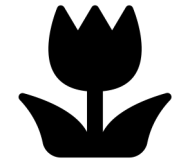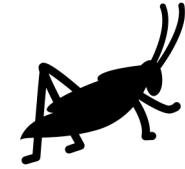🦒 = 14

🐬 = 15

🦀 = 9

🐵 = 12

? = 366

Puzzles 4,5,6

■ = 2

▲ = 5

◯ = 3

🎷 = 2

🎸 = 2

🌷 = 3 or -2

🦗 = -2 or 3

? = -3 or -8