

Like Terms Foundation – Answer Sheet

Answers for Worksheets 1–5

Worksheet 1 – Answers

1. $3x, 2y$ and 1
2. $5a$ and 4
3. $6j, k$ and 2
4. $7m, 3n$ and -4
5. $2p, -3q$ and 1
6. $8u, 5v$ and -7

Worksheet 2 – Answers

1. Variable: $2x$
Constant: 5
2. Variable: $4d$
Constant: 3
3. Variable: $2m$
Constant: 7
4. Variable: $6s, 2t$
Constant: 1
5. Variable: $3p$ & $-4q$
Constant: 8
6. Variable: c & $2d$
Constant: -9

Worksheet 3 – Answers

1. $2p$ & p
2. $5c$ & $4c$
3. $3s$ & $6s$
4. $6n$ & n
5. b & $2b$
6. w & $2w$
7. $5f$ & f
8. $7d$ & $2d$

Worksheet 4 – Answers

1. $3h$
2. $2a$
3. s
4. $2n$
5. y
6. $4d$
7. $5q$
8. $3h$

Worksheet 5 – Answers

1. Like Terms: $2a$ & a
Unlike Terms: b
2. Like Terms: $4x$ & x
Unlike Terms: $3y$
3. Like Terms: $2n$ & n
Unlike Terms: $3m$
4. Like Terms: $5p$ & $3p$
Unlike Terms: $2q$
5. Like Terms: g & g
Unlike Terms: $6h$
6. Like Terms: $7c$ & $2c$
Unlike Terms: d
7. Like Terms: $4r, 2r$ & r
Unlike Terms: s
8. Like Terms: $8x, 3x$ & x
Unlike Terms: $2y$