



Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Add the Pen extension ✓ Use pen down/up ✓ Change pen colour and size ✓ Draw shapes with loops



Section A • Concept Check

• BEGINNER

4 × 1 = 4

- 1 Pen blocks come from:
☐ A. Motion ☐ B. an Extension you add
☐ C. Sound ☐ D. Events
- 2 Drawing starts after:
☐ A. pen up ☐ B. pen down ☐ C. erase all
☐ D. stamp
- 3 A square needs how many turns of 90°?
☐ A. 2 ☐ B. 3 ☐ C. 4 ☐ D. 8
- 4 'erase all' does what?
☐ A. deletes the sprite ☐ B. clears all pen drawing
☐ C. stops the project ☐ D. mutes sound



Section B • Problem Solving

• INTERMEDIATE

2 + 3 × 3 = 11

- 5 Start drawing with pen _____
- 6 Stop drawing with pen _____
- 7 Write the script to draw a square of side 100.

- 8 How would you draw a dotted line?

- 9 What turn angle draws a hexagon?



Section C • Challenge

• CHALLENGE

5

- 10 Why clear with erase all at the start?

Reflection — the most useful thing I learned: _____

A ___/4 B ___/11 C ___/5 Total ___/20

Teacher's Signature _____

Parent's Signature _____

✂ ANSWER KEY — FOLD OR CUT BEFORE HANDING OUT

1-B 2-B 3-C 4-B | 5 down 6 up 7 = pen down; repeat 4 [move 100 steps; turn 90 degrees]
 8 = repeat [pen down; move; pen up; move] 9 = 60 degrees (360/6) | 10 = So old drawings don't stay on the stage