

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

✓ Viewport meta ✓ Media queries ✓ Mobile-first approach ✓ Fluid units

 Section A · Concept Check • BEGINNER $4 \times 1 = 4$ _____

- 1** Responsive pages need meta:

☐ A. viewport ☐ B. charset ☐ C. author

☐ D. robots
- 2** Breakpoints are written with:

☐ A. @media ☐ B. @break ☐ C. @screen

☐ D. @size
- 3** Mobile-first means base styles for:

☐ A. small screens, then min-width ups

☐ B. desktop first ☐ C. print ☐ D. tablets only
- 4** A fluid width unit:

☐ A. % ☐ B. px ☐ C. pt ☐ D. cm

 Section B · Problem Solving • INTERMEDIATE $2 + 3 \times 3 = 11$ _____

- 5** @media (min-_____: 768px) { ... } targets bigger screens.
- 6** rem sizes relative to the _____ font size.
- 7** Write the viewport meta tag.

- 8** Stack columns under 700px.

- 9** Why mobile-first?

 Section C · Challenge • CHALLENGE 5 _____

- 10** px vs rem?

 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-A 2-A 3-A 4-A | 5 width 6 root/html 7 = <meta name="viewport" content="width=device-width, initial-scale=1"> 8 = @media (max-width:700px){ .row { flex-direction:column; } } 9 = Most traffic is mobile; simpler base styles enhanced upward | 10 = px fixed; rem scales with user font settings (accessible)

