



HTML Image Maps

Chapter: HTML • Level ★★ • Time: 30 min

SCORE

___ / 20

Name _____ Class _____ Date _____

AFTER THIS WORKSHEET YOU CAN

- ✓ Create clickable regions on one image
- ✓ Use map and area
- ✓ Define rect/circle/poly shapes
- ✓ Know when maps are appropriate

Section A • Concept Check • BEGINNER 4 × 1 = 4 _____

- An image map uses img + :
☐ A. <map> and <area> ☐ B. <zone>
☐ C. <click> ☐ D. <hot>
- img connects to its map via:
☐ A. usemap ☐ B. mapid ☐ C. href ☐ D. zone
- area shape options include:
☐ A. rect, circle, poly ☐ B. square only ☐ C. star
☐ D. blob
- coords for a circle are:
☐ A. x,y,radius ☐ B. x1,y1,x2,y2 ☐ C. angle
☐ D. w,h

Section B • Problem Solving • INTERMEDIATE 2 + 3×3 = 11 _____

- references the map name.
- Each clickable region is an <_____> tag.
- Sketch an image map with one rectangular clickable region.

8 When is an image map useful?

9 Why are image maps rare today?

Section C • Challenge • CHALLENGE 5 _____

10 What does shape=poly allow?

 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 mapname 6 area 7 = <map name="m"><area shape="rect" coords="0,0,100,50" href="a.html" alt="A"></map> 8 = Diagrams/maps where regions link to different pages 9 = Not responsive by default; CSS/SVG alternatives are better | 10 = Any polygon via multiple coordinate pairs

