Problem of the Week #12
Shape Numbers

If each symbol represents a number, and the
same shapes represent the same numbers, then
what is the circle worth?

$$\blacksquare \; + \; \bullet \; = \; 13$$

$$\blacktriangle \; + \; \blacksquare \; + \; \blacktriangle \; = \; 22$$

$$\bullet \; + \; \blacktriangle \; + \; \blacksquare \; = \; 20$$

What is the circle worth?
Show your work and justify your thinking.

Name:_____Class:_____
(First and last name, please.   Due 3/6/25)