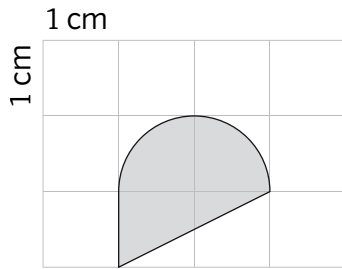
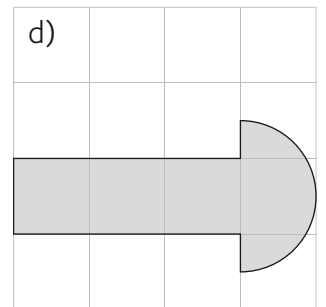
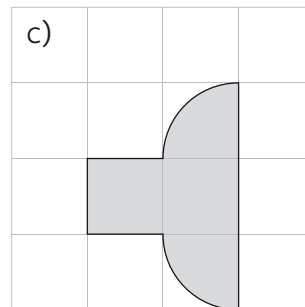
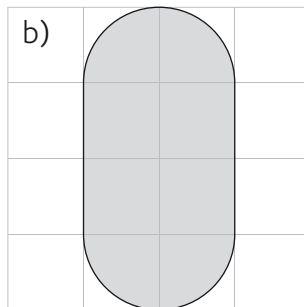
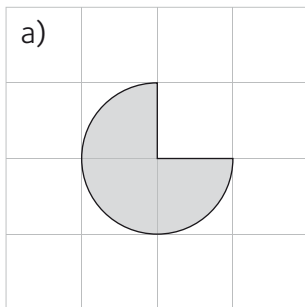


1. Gib den Flächeninhalt der markierten Figur an.

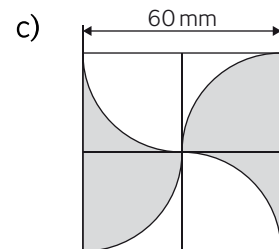
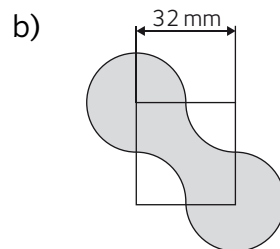
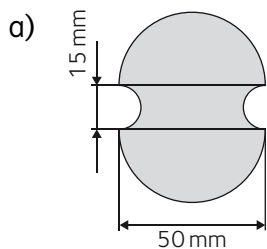


$$\frac{1^2\pi}{2} + \frac{2 \cdot 1}{2} = \frac{\pi}{2} + 1$$

$$A = \left(\frac{\pi}{2} + 1\right) \text{ cm}^2$$



2. Berechne Umfang und Flächeninhalt des grauen Flächenstücks.



3. Wie viel Prozent der Gesamtfläche entfallen auf den Rahmen des Spiegels?

