



FIGURE 13.1 The new **GeometricObject** class contains abstract methods.

```

21  }
22
23  /** Set a new color */
24  public void setColor(String color) {
25      this.color = color;
26  }
27
28  /** Return filled. Since filled is boolean,
29   * the get method is named isFilled */
30  public boolean isFilled() {
31      return filled;
32  }
33
34  /** Set a new filled */
35  public void setFilled(boolean filled) {
36      this.filled = filled;
37  }
38
39  /** Get dateCreated */
40  public java.util.Date getDateCreated() {
41      return dateCreated;
42  }

```