20. A travel website about Italy has a home page containing a list of cities. The home page is shown below.

(a) The image used on the home page is stored as a jpeg file.

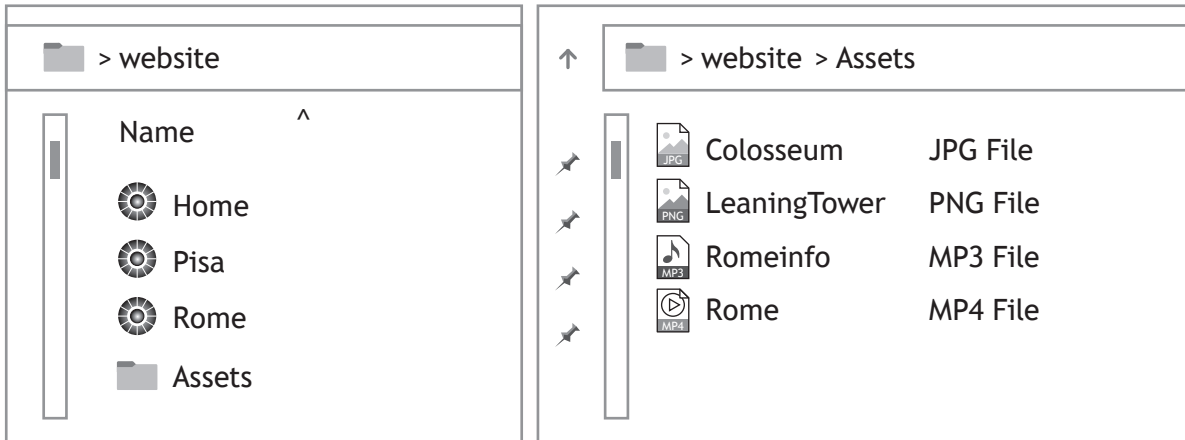State one reason why jpeg files are used to store images on a website instead of bitmap.

1

20. (continued)

(b) All web pages and media are stored in folders as shown below.

> website	↑	> website > Assets

Name ^

⊚ Home

⊚ Pisa

⊚ Rome

📁 Assets

📷 Colosseum   JPG File

📷 LeaningTower   PNG File

🎵 Romeinfo   MP3 File

▶ Rome   MP4 File

(i) A hyperlink to the `Pisa.html` page is to be added to the home page as shown below.

Visit these Italian cities
 • <u>Pisa</u>
 • Rome

Complete the code below that would implement this list.   **3**

```
<p>Visit these Italian cities </p>
```

(ii) Complete the HTML code below to add the sound file to the `Rome.html` web page.   **3**

```
<_____Controls>

<source src="_____"

type="audio/mpeg">


<_/_____>
```