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**Task 1 Step 6:**

FILE SYSTEM INFORMATION

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File System Type: FAT16

OEM Name: MSDOS5.0  
Volume ID: 0xba43c6d8  
Volume Label (Boot Sector): NO NAME  
Volume Label (Root Directory): MYDATA  
File System Type Label: FAT16

Sectors before file system: 32

File System Layout (in sectors)  
Total Range: 0 - 3914719  
\* Reserved: 0 - 1  
\*\* Boot Sector: 0  
\* FAT 0: 2 - 240  
\* FAT 1: 241 - 479  
\* Data Area: 480 - 3914719  
\*\* Root Directory: 480 - 511  
\*\* Cluster Area: 512 - 3914687  
\*\* Non-clustered: 3914688 - 3914719

METADATA INFORMATION

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Range: 2 - 62627846  
Root Directory: 2

CONTENT INFORMATION

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Sector Size: 512  
Cluster Size: 32768  
Total Cluster Range: 2 - 61160

FAT CONTENTS (in sectors)

**Task 1 Step 7-b:**

Sector size of the partition: 512 bytes

**Task 2 Step 7:**

Correct Extension: JFIF