The Integration perspective provides access to a set of components and routines dedicated to data integration. \* yes

\* FALSE

\* TRUE

How many Main input rows can be connected to a tMap component? \*

One

Three

Two

As many as required

Which component writes an XML file with data values separated according to a defined schema? \*

tFileInputDelimited

tFileOutputXML

tFileInputXML

tFileOutputDelimited

Which component reads data from a delimited file and organizes it in columns using field separators? \*

tFileOutputDelimited

tFileInputJSON

tFileInputXML

tFileInputDelimited

Which component transforms and routes data from single or multiple sources to single or multiple destinations? \*

tConvertType

tMap

tJoin

tFilterRow

Which component can read the contents of a raw file and send it to a single output column for subsequent processing by another component? \*(need to cross check)

tInputFileDelimited

tFileInputRaw

tFilterRow

tJoin

Which process allows a company to combine data to avoid redundancy and prevent conflicts after a merger or acquisition? \*

Data synchronization

Data warehousing

Data standardization

Data consolidation

What is the goal of context? \*

to share values between jobs

to provide a different values to the job

to add new records to the job

to store the job logs

How many variables in the context view can you create? \*

as many as needed

100

10000

What is the name of the place where you can compose job? \*

Designer workspace

Pallete

Respository

Component tab

You can connect two or more components by link on two ways. Which are \* TRUE? \*(Need to do hands on).

right-clicking on the source component, then Row -> Connect

clicking with the mouse on the output icon (O) located on the source component and dragging the appearing arrow to the target component

right-clicking on the source component, then Row -> Main

right-clicking on the source component, then Component -> Link

In which view can you create a variable? \*(Need to check)

Contexts

Job

Contexts & Tasks

Variables

Component

Where are metadata stored? \*

in the metadata folder of Repository

in the metadata folder of Pallete

in the "Main" folder of Repository

What is the purpose of the context group? \*

add the new variable quicker

assign each context group to the different job

manage a set of context variables

decrease the number of all variables

Where are store all objects necessary to build a project? \*

Repository

Designer

Palette

Which component do you use to stop a running job? \*

tWarm

tDie

tStop

tRun

Which window show you general information (e.g. owner, version number) about your jobs? \*

Job

Component

Run

Where can you place the components of a job? \*

Designer

Palette

Respository

Component window

Which component allow to trigger the task or process after the main part of the job? \*

tRun

tPreJob

tPostJob

What role does a component play? \*

Allow you run jobs

Acts as the executable part of a Job

Only allow you read and transform data

Can we change generated code directly? \*

NO

YES

During the export of a Talend job it will create \_\_\_ \*

Windows batch file

SH file

Both

Which component is used to sort data ? \*

tExternalSortRow

Both

None

tSortRow

Which of the following is smallest integer data types ? \*

Long

short

byte

int

Which join type can be used to return rows that only appear in both tables? \*

tJoin

Inner join

Right join

Full outer join