

2018

2. (a) Discuss in detail **one** possible safety risk associated with **each** of the following tasks on a construction site:

- excavating where there are underground electrical cables
- working in a deep trench
- working at height when slating a roof.

(b) For **each** risk discussed at **2(a)** above, show, using notes and freehand sketches, **two** best practice guidelines that should be observed to reduce the possibility of injury to a worker undertaking each task.

(c) Discuss in detail **three** strategies that would promote a positive safety culture among workers on a construction site.



2013

2. (a) Discuss in detail the importance of **each** of the following in the development of a safety culture amongst workers on a construction site:

- training
- vigilance
- teamwork.

(b) Identify **two** possible risks to personal safety associated with **each** of the following:

- using a ladder on a construction site
- fitting a window in the second storey of a dwelling house.

Using notes and freehand sketches as appropriate, outline **two** specific safety procedures that should be observed to eliminate **each** risk identified at **2(b)** above.

(c) Recommend **three** best practice guidelines that should be observed when using electrical tools on a construction site.



