



12th International Geography Olympiad

Tver, Russia

11–17 August 2015

Written Response Test

Resource Booklet

Do NOT open the Booklet before instructed to do so by a supervisor.

Do NOT write any of your answers in this Booklet.

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Section A: Weathering

Figure A1: Types of weathering.



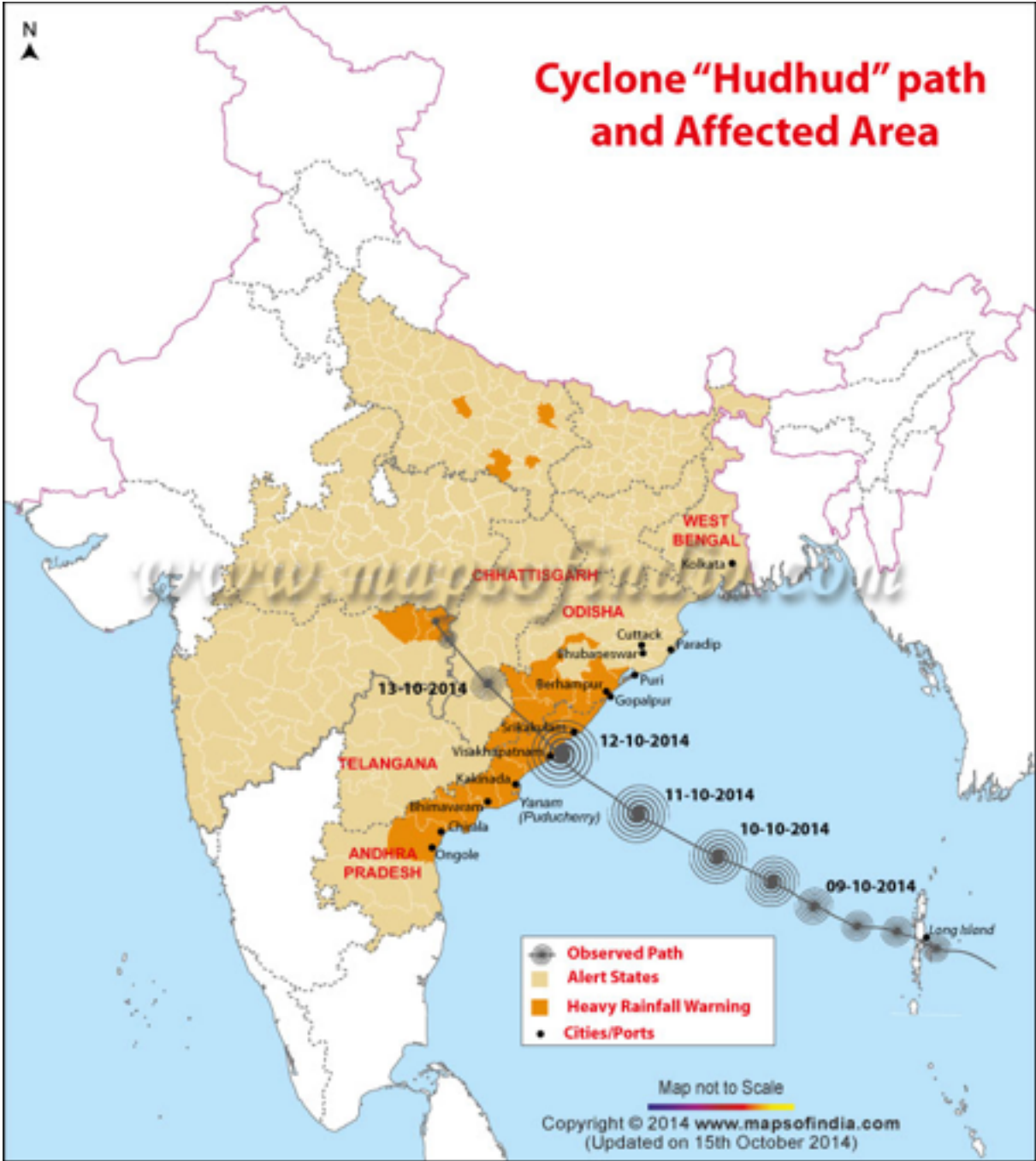
Photograph a
(<http://www.geograph.org.uk/photo/3007965>).



Photograph b

Section B: Tropical Storms

Figure B1: Path of Cyclone Hudhud
(<http://images.mapsofindia.com/mapinnews/cyclone-hudhud.jpg>).



Section C: Mapping Skills and Cold Environments

Figure C1: A photograph of an area of Iceland



Figure C2: A large-scale map of an area of Iceland (Skaftafell).



Figure C3: A small-scale map of an area of Iceland (Mál og menning).



Section D: Water Conflicts

Figure D1: A physical and political map of the Nile Basin (adapted with ArcGIS 10.0).



Figure D2: Grand Ethiopian Renaissance Dam

(<http://www.power-technology.com/projects/the-grand-renaissance-hydroelectric-project>, http://e360.yale.edu/feature/on_the_river_nile_a_move_to_avert_a_conflict_over_water/2855).

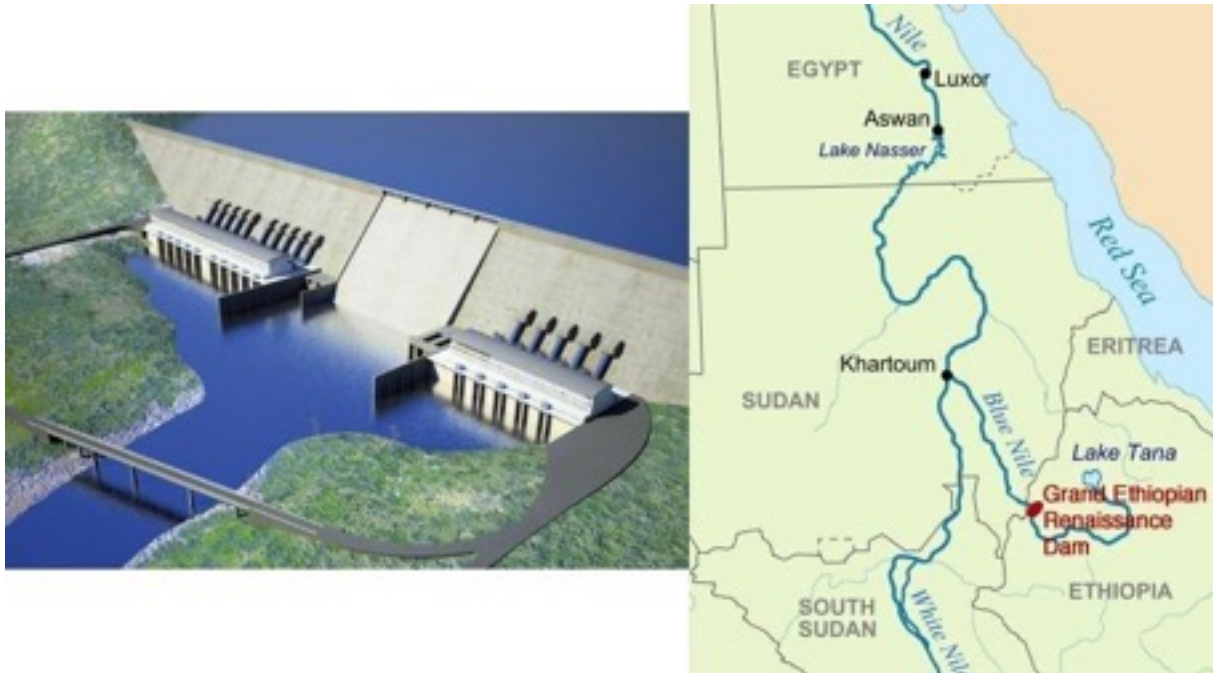


Figure D3: Solar panels provide electricity for villages in Egypt with no access to centralised power. They provide sustainable solutions for the supply of water, for example from groundwater sources

(<http://www.dakagroup.com/en/solar-products-egypt/solar-water-pump.htm>).



Section E: Living in Slums

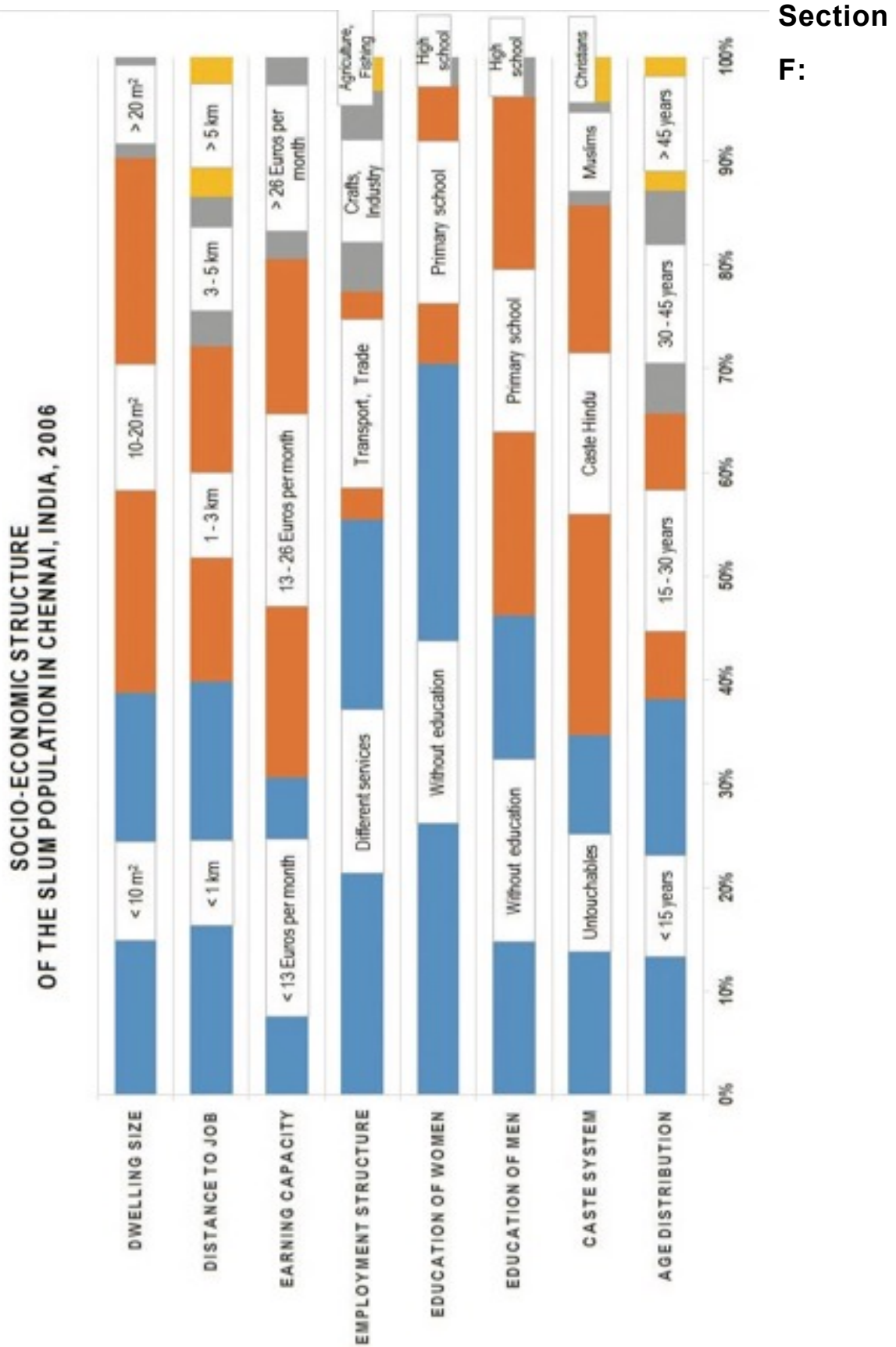
Figure E1: Satellite image of Petare slum in Caracas, Venezuela, 2010.



Figure E2: Map showing urban land use in Madras (Chennai), India (Diercke International Atlas).



Figure E3: Socio-economic structure of the slum population in Madras (Chennai), India, 2006 (UN-HABITAT).



Section
F:

Geography and Cultural Diversity

Figure F1: Traditional houses around the world (a–d).



Photograph a
(<http://en.wikipedia.org>).



Photograph b
(<http://amazingezone.com>).



Photograph c
(<http://www.theluxuryspot.com>).



Photograph d
(<http://www.traveladventures.org>).

Figure F2: Map of South America's indigenous languages
 (<http://www.languagesgulper.com/eng/Southmap.html>).

