

## Across

- 1 Formed or united into a whole (10)
- 5 Not typical or usual or regular (8)
- 7 Completely enveloping (7)
- **8** Crafts designed for water transportation (7)
- 11 A painful injury to a joint caused by a sudden wrenching of its ligaments (not in text) (6)
- 12 A twisting force (6)
- Where fuel for a vessel has been placed (the fuel has been \_\_\_\_\_)
  (8)

- 16 This is formed by the freezing of dripping water (not in text) (6)
- 17 Not yesterday and not tomorrow (5)
- 19 The capital of Latvia (not in text) (4)
- 20 Obtain unauthorized accessed to a computer or network (not in text) (4)
- 21 The ratio of the output to the input of any system (10)
- 22 Factors that define a system and determine (or limits) its performance (10)

## Down

- 1 (Islam) the man who leads prayers in a mosque (not in text) (4)
- 2 In a widespread way (11)
- 3 A set of data arranged in rows and columns (not in text) (5)
- 4 Two performers or singers who perform together (not in text) (3)
- **6** Failures to work normally (12)
- 7 A straight line through a body or figure that satisfies certain conditions (not in text) (4)
- 9 Any coniferous tree of the genus Picea (not in text) (6)

- electrical device that converts one form of energy into another (10)
- 13 The act of adding a component or accessory to something that did not have it when it was manufactured (8)
- 14 A unit of information equal to 1000 gigabytes or 10^12 (1,000,000,000,000 0) bytes (not in text) (8)
- 15 A female dog (not in text) (5)
- 18 Faucets consisting of a rotating device for regulating flow of a liquid (5)