

Appendix E

Descriptions of Science Items at Each Benchmark

.1 Descriptions of Science Items at Each International Benchmark (...Continued)



Items at High International Benchmark (550) – Continued

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Life Science – Continued

13 08 It is possible to tell if a plant is a seedling or a young tree by looking at its leaves.

14 08 The more water a plant has, the more it will grow. If a plant has too much water, it will die.

Chemistry

03 04 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

04 04 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

05 02 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

07 04 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

07 05 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

12 04 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

12 05 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

13 03 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

Physics

01 05 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

01 07 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

01 16 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

04 05 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

04 12 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

04 12 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

05 04 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

05 06 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

05 11 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

05 13 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

05 14 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

06 02 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

06 03 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

08 08 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

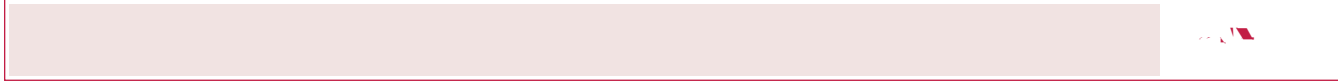
0 0 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

0 10 The amount of water in a glass of water is the same as the amount of water in a glass of milk.

12 14 The amount of water in a glass of water is the same as the amount of water in a glass of milk.



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Physics – Continued

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- ,14 03
- ,14 04

Earth Science

- ,01 06
- ,07 0
- ,08 0
- ,08 10
- ,0 12
- ,10 04
- ,10 05
- ,11 12
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- ,14 05



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Low International Benchmark (400) Items

Life Science

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- ,02 02
- ,02 05
- ,02 06
- ,02 10
- ,03 04
- ,03 06
- ,03 11
- ,04 01
- ,07 04
- ,08 02
- ,08 05
- ,0 01
- ,11 07
- ,12 01
- ,12 02
- ,12 03

Physical Science

- ,01 01
- ,01 05
- ,02 01
- ,02 0
- ,03 05
- ,07 06
- ,0 05
- ,10 08
- ,11 08

Earth Science

- ,01 10
- ,02 11
- ,03 02
- ,03 08

