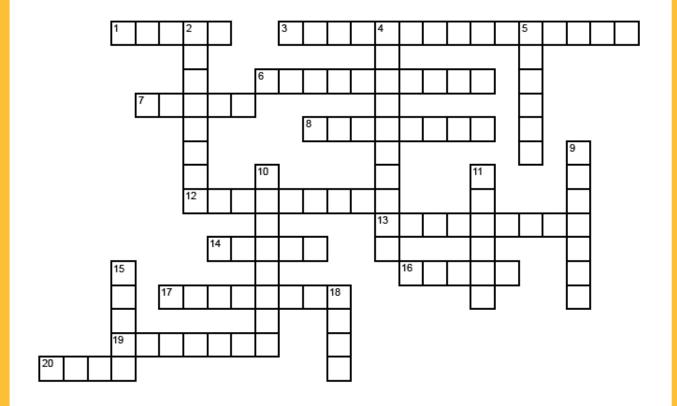
CFunky Crossword

TAKE THE CHALLENGE



ACROSS

- A small tube inserted through the abdominal wall directly into the stomach, which can be used to give extra nutrition.
- 3 The process of dislodging mucus so that it can be more easily coughed out of the lungs.
- **6** The term for coughing up of blood.
- **7** Major organ affected by CF.
- **8** A disorder that results when the pancreas produces decreased amounts of insulin, resulting in high blood sugar levels.
- **12** The standard test for determining if someone has CF.
- **13** A viral illness that occurs in the winter and causes fever, body aches, and respiratory symptoms.
- **14** A sticky, slippery substance that is produced by the lining of the nose and airway, which it moistens and protects.
- **16** A hollow area in the skull connected to the respiratory tract, which can become infected.
- **17** A single-celled organism that can cause lung disease when it enters through the mouth or nose.
- **19** Substances produced in the pancreas, which are needed for properly digesting food nutrients.
- 20 Mutations in this gene lead to CF.

DOWN

- **2** A large airway within the lung, which branches from the trachea.
- **4** A medication that treats an infection.
- **5** The backward flow of the stomach contents up into the esophagus, which can cause heartburn or respiratory symptoms.
- **9** A substance that is essential in small quantities to our nutrition
- **10** Organ that aids in the digestion of food and regulation of blood sugar levels.
- 11 Mucus which is coughed out of the lungs\
- ${\bf 15}\,$ A large organ in the abdomen, which filters blood and produces bile.
- **18** This allergy to the mold *Aspergillus fumigates* can cause respiratory problems for people with CF.

