

9.2 LIQUID EXERCISE

Objective: Compare and measure capacity.

Instructions

1. For this activity you will need access to water and three different containers, cups or beakers and water at one end of the garden or yard, with an empty bucket and a measuring jug at the other end. This is a fun outdoor activity in good weather! ,Fill the first container with some water at your starting point
2. Transfer the liquid to the measuring jug at the other end and write down how much liquid the container holds (e.g. 225ml). ,Repeat the activity until you have found the capacity of all three containers.

Challenge

Add the three amounts together and write your answer in litres (decimals). Subtract the smallest capacity from the largest and write your answer in litres (decimals).





Homework Guide Parents

Dear Parents

Welcome to the Teach Active homework activities. Here you will find dozens of different activities for each year group, all designed to complement your child's learning in school, in a fun and active way.

Simply click on homework, select your child's year group, then the area of maths and a choice of activities will be there. You can download them as PDFs, print them, or view them on your tablet or device.

We have tried to allow for different settings and home environments. Most activities can take place indoors or outdoors. There is a minimal amount of equipment needed. This will either be things you will have at home, such as dice or a stopwatch on your phone, or cards and help sheets that can be printed off at school or home. Number cards could even be made at home. Generally, the bigger the space your child can use, the better – they'll be getting more exercise that way.

Each Homework Activity Card has a key learning objective, a fun title, what you need, detailed instructions, an extension (challenge) activity, what to record for the teacher, a healthy fact, survey question and exercise challenge. Plenty to get on with!

Your teacher may set particular activities for the class or your child regularly, or you may choose to select different activities for your child as the time and circumstances suit, maybe in the school holidays, for example.

Happy Homeworking!



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