

<p>1. Divers discovered a shipwreck lying 35 feet below sea level. The crane they rented to hoist up pieces of the wreck stood 94 feet above sea level at its tallest point. What is the distance between the wreck and the top of the crane?</p>	<p>2. Divide. Write your answer in simplest form.</p> $3\frac{1}{4} \div 2$	<p>3. David worked <math>7\frac{1}{3}</math> hours today and planted 11 trees. It takes him about the same amount of time to plant each tree. How long did it take him to plant each tree?</p>
<p>1. Add. Write your answer in simplest form.</p> $2\frac{1}{4} + 3\frac{1}{3}$	<p>2. The hardware store sold <math>6\frac{3}{8}</math> boxes of large nails and <math>7\frac{2}{5}</math> boxes of small nails. In total, how many boxes of nails did the store sell?</p>	<p>3. The highest temperature recorded on Earth is <math>134^{\circ}\text{F}</math> in Death Valley, CA. The lowest temperature is <math>-87^{\circ}\text{F}</math> recorded in North Ice, Greenland. What is the difference between two temperatures?</p>

1. The highest point on Earth is Mount Everest, which is 8,848 meters above sea level. The lowest point is the Dead Sea at 399 meters below sea level. How far apart are the highest and lowest points?

2. Multiply. Write your answer in simplest form.

$$1\frac{4}{5} \times 2$$

3. After being dropped, a certain ball always bounces back to  $\frac{3}{5}$  of the height of its previous bounce. After the first bounce it reaches a height of 125 inches. How high (in inches) will it reach after its **second** bounce?