| | — Area of a trapezoid | 1) |
|--|--|---|
| Name: | Solve the problems. | Date: |
| The area of a lawn is i length of its lower bas | n a shape of a trapezoid is 32 square n se is 9.4 meter. What is the length of its | neters. Its height is 4.6 meter and the s upper base? |
| A trapezoid has an are the parallel bases is 9 | ea of 72 square yards. If the height of th yards, find the other base. | he trapezoid is 12 yards and one of |
| The sum of the paralle respectively. Determin | el bases and the height of a trapezoid a ne the area of the trapezoid in square y | ure 12 yards and 63 inches yards. |
| The height of a trapez Find the area of the tr | oid is 42 inches, if the lengths of the pa apezoid in yards? | arallel bases are 4 yards and 11 yards |
| If the two bases are 9 is 5.7 centimeters the | centimeters and 11.5 centimeters resp n find the area of a trapezoid? | pectively and the height of a trapezoid |
| The perpendicular dis measures 2.8 feet. If th base? | stance between the bases of a trapezoio he area of the trapezoid is 44.62 squar | d is 6.3 feet and one of the bases re feet, find the length of the other |
| The sum of the paralle Determine the area of | el bases and the height of a trapezoid a The trapezoid in yards. | re 9 yards and 5 feet respectively. |
| The parallel base and of a trapezoid is 3 squ | the height of a trapezoid are $\frac{7}{4}$ yards a are yards. Find the other base of a trap | nd $\frac{12}{5}$ yards respectively and the are pezoid? |
| If the lengths of the bases of a transzoid is | ases are 43 meters and 36 meters, the | perpendicular distance between the |

| | Area of a trapezoid | |
|---|--|--|
| Name: | Solve the problems. | Date: |
| The area of a lawn is in length of its lower base | a shape of a trapezoid is 32 square meters. It is 9.4 meter. What is the length of its upper l | rs height is 4.6 meter and base? |
| 4.51 meters | | |
| A trapezoid has an area the parallel bases is 9 y | a of 72 square yards. If the height of the trape rards, find the other base. | zoid is 12 yards and one |
| 3 yards | | |
| The sum of the parallel respectively. Determin | bases and the height of a trapezoid are 12 ya e the area of the trapezoid in square yards. | ords and 63 inches |
| 10.5 square yards | | |
| The height of a trapezo Find the area of the tra | id is 42 inches, if the lengths of the parallel ba pezoid in yards? | ases are 4 yards and 11 y |
| 0.75 ann an | | |
| 8.75 square yards | | |
| If the two bases are 9 c is 5.7 centimeters then | entimeters and 11.5 centimeters respectively find the area of a trapezoid? | and the height of a trape |
| If the two bases are 9 c is 5.7 centimeters then 58.43 square centim | entimeters and 11.5 centimeters respectively find the area of a trapezoid? neters | and the height of a trape |
| If the two bases are 9 c is 5.7 centimeters then 58.43 square centim The perpendicular dist measures 2.8 feet. If th base? | entimeters and 11.5 centimeters respectively find the area of a trapezoid? neters ance between the bases of a trapezoid is 6.3 f e area of the trapezoid is 44.62 square feet, fi | y and the height of a trape Geet and one of the bases nd the length of the other |
| If the two bases are 9 c is 5.7 centimeters then 58.43 square centim The perpendicular dist measures 2.8 feet. If th base? 11.37 \approx 11 feet | entimeters and 11.5 centimeters respectively find the area of a trapezoid? neters ance between the bases of a trapezoid is 6.3 f e area of the trapezoid is 44.62 square feet, fi | y and the height of a trape Feet and one of the bases nd the length of the other |
| If the two bases are 9 c is 5.7 centimeters then 58.43 square centim The perpendicular dist measures 2.8 feet. If th base? <u>11.37 \approx 11 feet</u> The sum of the parallel Determine the area of the | entimeters and 11.5 centimeters respectively find the area of a trapezoid? neters ance between the bases of a trapezoid is 6.3 f e area of the trapezoid is 44.62 square feet, fi bases and the height of a trapezoid are 9 yar the trapezoid in yards. | and the height of a trape Feet and one of the bases nd the length of the other ds and 5 feet respectively |
| 8.75 square yards If the two bases are 9 c is 5.7 centimeters then 58.43 square centim The perpendicular dist measures 2.8 feet. If th base? 11.37 ≈ 11 feet The sum of the parallel Determine the area of t 7.5 square feet | entimeters and 11.5 centimeters respectively find the area of a trapezoid? neters ance between the bases of a trapezoid is 6.3 f e area of the trapezoid is 44.62 square feet, fin bases and the height of a trapezoid are 9 yar the trapezoid in yards. | e and the height of a trape Geet and one of the bases and the length of the other ds and 5 feet respectively |
| 8.75 square yardsIf the two bases are 9 cis 5.7 centimeters then58.43 square centimThe perpendicular distmeasures 2.8 feet. If thbase?11.37 ≈ 11 feetThe sum of the parallelDetermine the area of the7.5 square feetThe parallel base and t | entimeters and 11.5 centimeters respectively find the area of a trapezoid? <u>neters</u> ance between the bases of a trapezoid is 6.3 f e area of the trapezoid is 44.62 square feet, find bases and the height of a trapezoid are 9 yar the trapezoid in yards. he height of a trapezoid are $\frac{7}{4}$ yards and $\frac{12}{5}$ y | and the height of a trape reet and one of the bases nd the length of the other ds and 5 feet respectively ards respectively and the |
| 8.75 square yards If the two bases are 9 c is 5.7 centimeters then 58.43 square centim The perpendicular dist measures 2.8 feet. If th base? 11.37 ≈ 11 feet The sum of the parallel Determine the area of the 7.5 square feet The parallel base and t of a trapezoid is 3 square | entimeters and 11.5 centimeters respectively find the area of a trapezoid? <u>neters</u> ance between the bases of a trapezoid is 6.3 f e area of the trapezoid is 44.62 square feet, find bases and the height of a trapezoid are 9 yar the trapezoid in yards. he height of a trapezoid are $\frac{7}{4}$ yards and $\frac{12}{5}$ y re yards. Find the other base of a trapezoid? | e and the height of a trape reet and one of the bases and the length of the other ds and 5 feet respectively ards respectively and the |

48.16 square meters