

Name \_\_\_\_\_

Date \_\_\_\_\_



## Autumn Decimals

Look at the decimals below. Write out each decimal using expanded form.



325.462

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265.846

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236.524

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589.146

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258.479

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889.166

---

432.421

---

466.852

---

921.832

---

478.643

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Date \_\_\_\_\_



## Autumn Decimals

Look at the decimals below. Write out each decimal using expanded form.



325.462      $3 \times 100 + 2 \times 10 + 5 \times 1 + 4 \times (1/10) + 6 \times (1/100) + 2 \times (1/1000)$

265.846      $2 \times 100 + 6 \times 10 + 5 \times 1 + 8 \times (1/10) + 4 \times (1/100) + 6 \times (1/1000)$

236.524      $2 \times 100 + 3 \times 10 + 6 \times 1 + 5 \times (1/10) + 2 \times (1/100) + 4 \times (1/1000)$

589.146      $5 \times 100 + 8 \times 10 + 9 \times 1 + 1 \times (1/10) + 4 \times (1/100) + 6 \times (1/1000)$

258.479      $2 \times 100 + 5 \times 10 + 8 \times 1 + 4 \times (1/10) + 7 \times (1/100) + 9 \times (1/1000)$

889.166      $8 \times 100 + 8 \times 10 + 9 \times 1 + 1 \times (1/10) + 6 \times (1/100) + 6 \times (1/1000)$

432.421      $4 \times 100 + 3 \times 10 + 2 \times 1 + 4 \times (1/10) + 2 \times (1/100) + 1 \times (1/1000)$

466.852      $4 \times 100 + 6 \times 10 + 6 \times 1 + 8 \times (1/10) + 5 \times (1/100) + 2 \times (1/1000)$

921.832      $9 \times 100 + 2 \times 10 + 1 \times 1 + 8 \times (1/10) + 3 \times (1/100) + 2 \times (1/1000)$

478.643      $4 \times 100 + 7 \times 10 + 8 \times 1 + 6 \times (1/10) + 4 \times (1/100) + 3 \times (1/1000)$

