

## Printables for "Bead cards (find the difference)"

#### KNPIG ID # A 3341.4 - PURPLE

This file contains printables for two students or a small group of students.

For each additional pair of students print 1 new activity file.

- 2 Instructional Pages Bead cards Difference
- Bead Cards: Set A (Black & White) Bead rack arrangements of 15 to 26 beads with numerals. -12 Bead Cards in total.
- Bead Cards: Set A (Colored) Bead rack arrangements of 15 to 26 beads with numerals. -12 Bead Cards in total.

Print two sets of EITHER the black and white set OR the color set. To print just the black & white Bead Cards print pages 4 - 6. To print just the colored Bead Cards print pages 7 - 9.

**Teacher Note:** If images can be seen through the back of the card, place cards under a screen in lieu of turning face down.

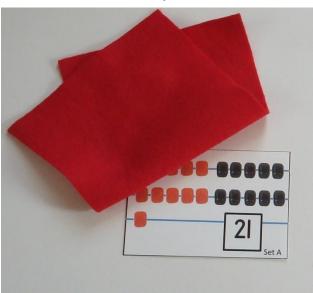
# Bead cards – Difference

## **Before play:**

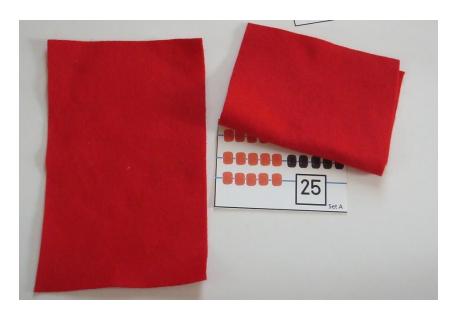
Print & cut apart at least 2 copies of Card Set A

### **During a turn:**

(1) Student will draw 1 card from Set A, look at the card briefly and then turn card face-down and/or cover the card.

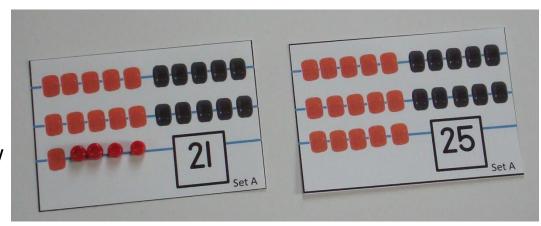


(2) The student will then draw a 2<sup>nd</sup> card from Set A and will cover it after a brief glance. Student will then determine the difference.



#### **Scaffolding:**

Initially, students may need to compare cards directly to determine difference. For students needing more support, allow students to draw or lay down beads to solve.



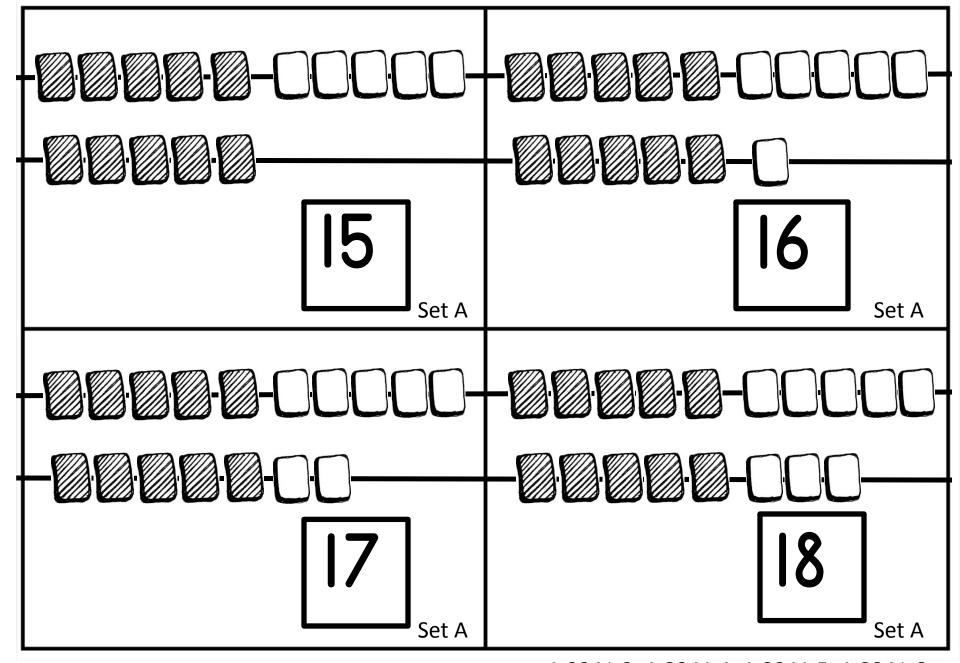
#### **Extensions:**

Students can be asked to write a corresponding addition (missing addend) equation or subtraction equation. For example, a student might write:

$$\rightarrow$$

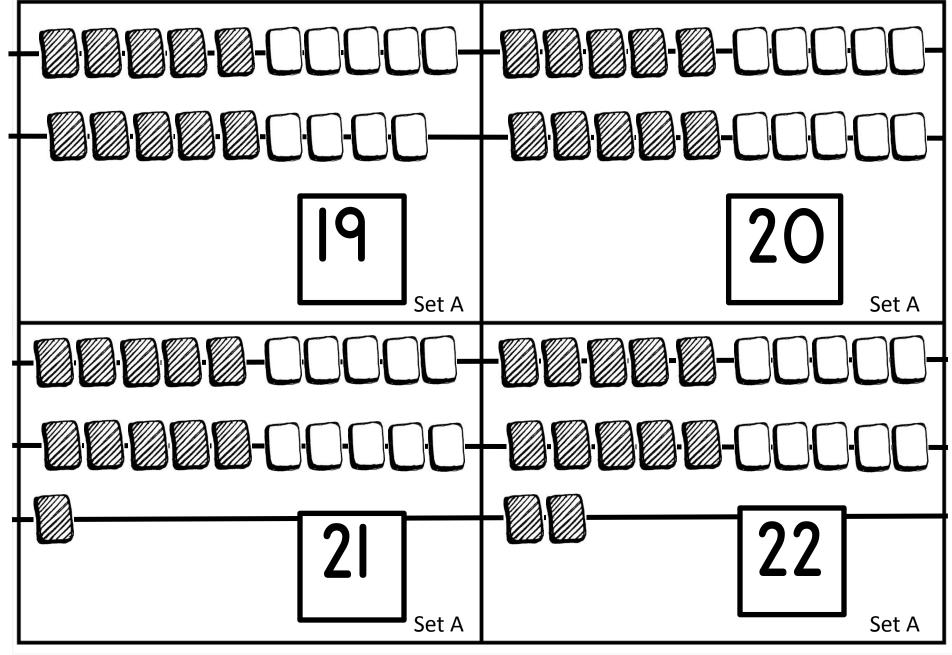
$$21 + 4 = 25$$

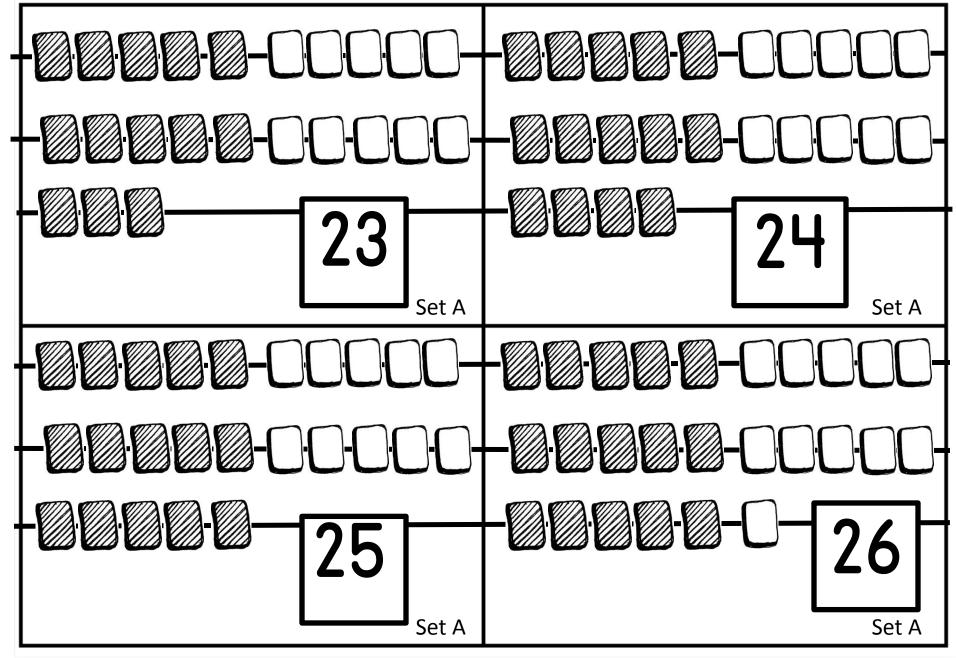
OR

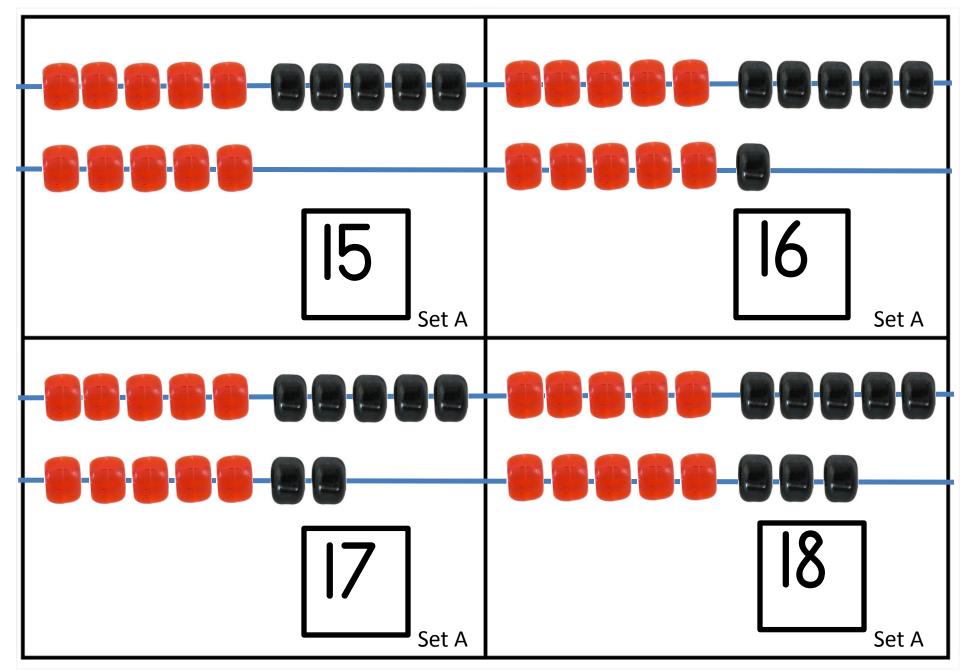


knp.kentuckymathematicscorg Set A – Black & White Version

A 3341.3, A 3341.4, A 3341.5, A 3341.6







knp.kentuckymathematics.org Card Set A – Color Version A 3341.4, A 3341.5, A 3341.6

